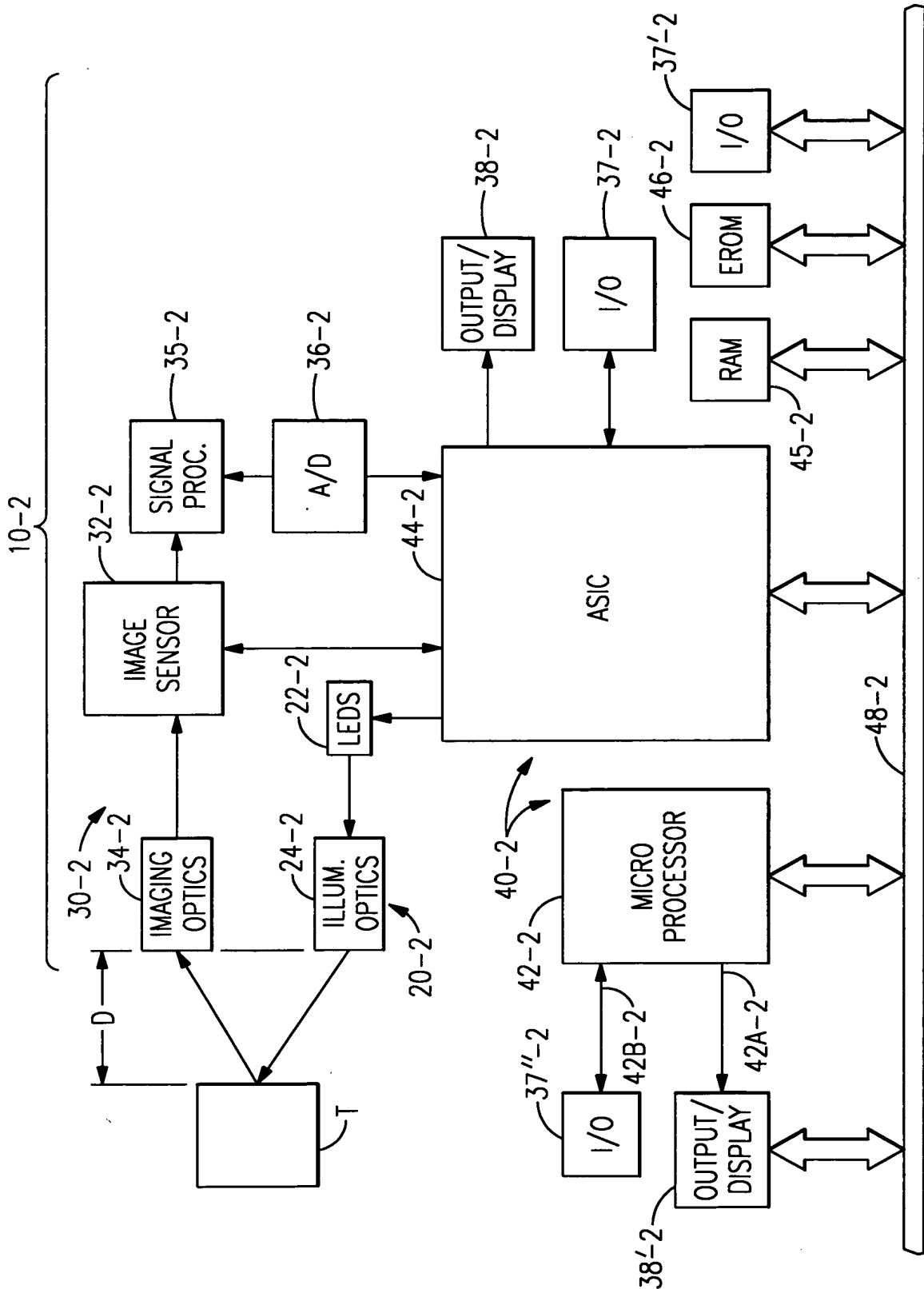


**FIG. 1**

Replacement Sheet



**FIG. 2**

Replacement Sheet

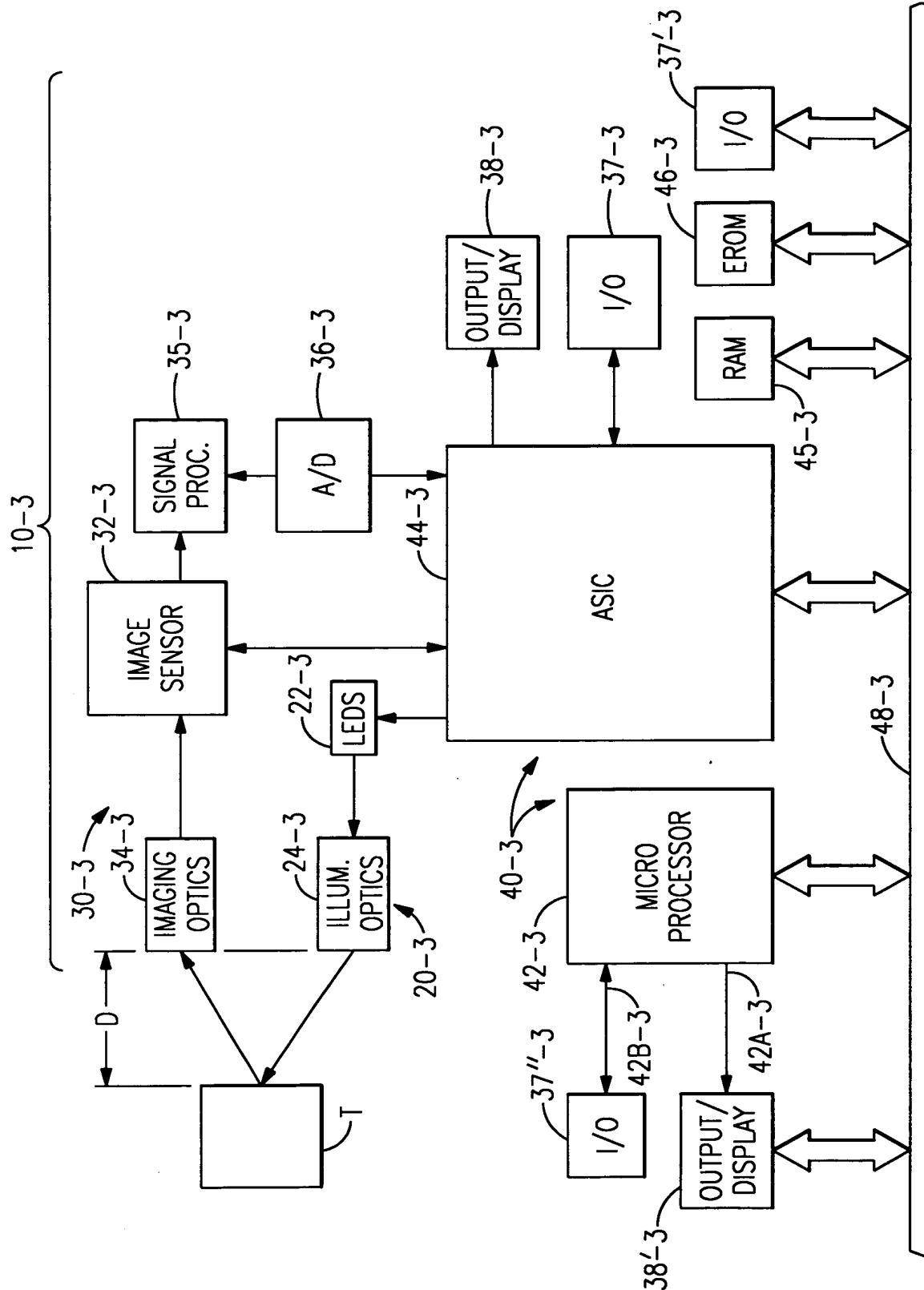
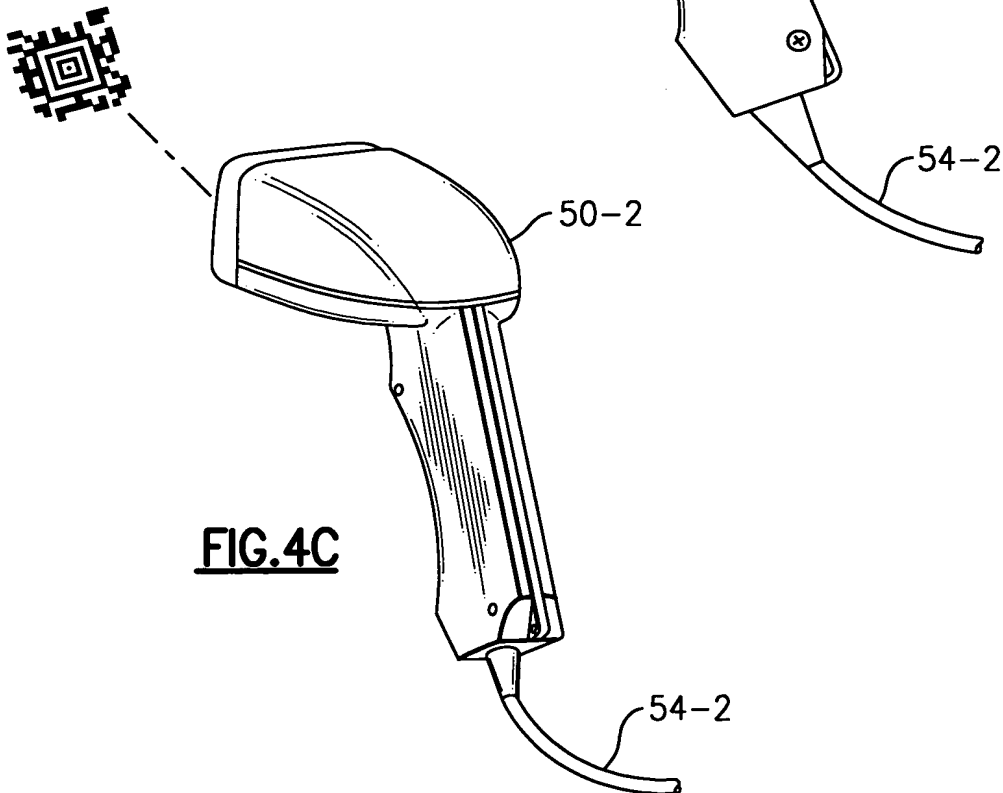
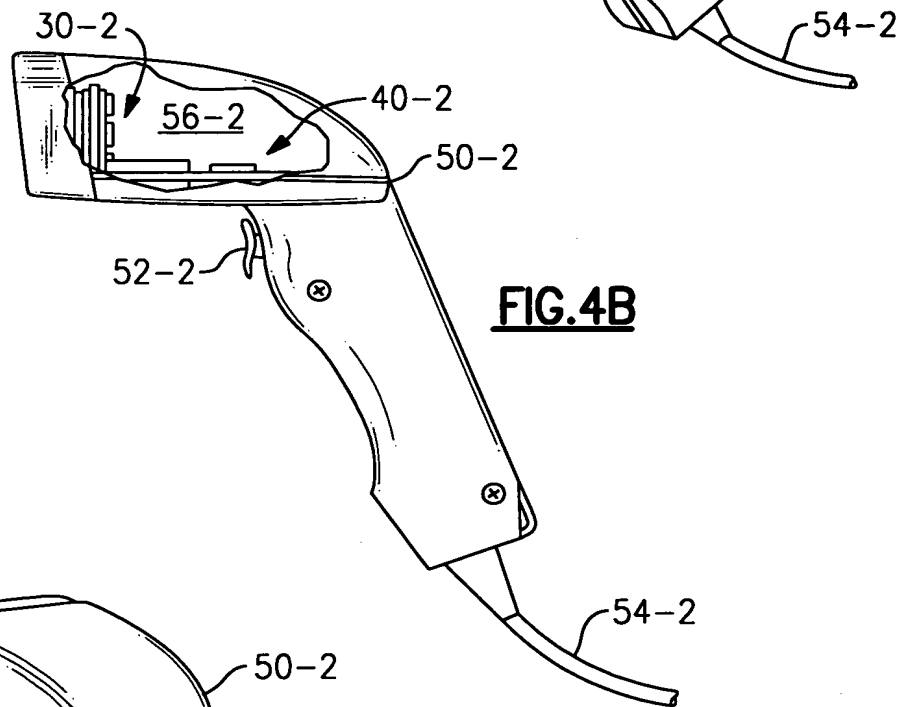
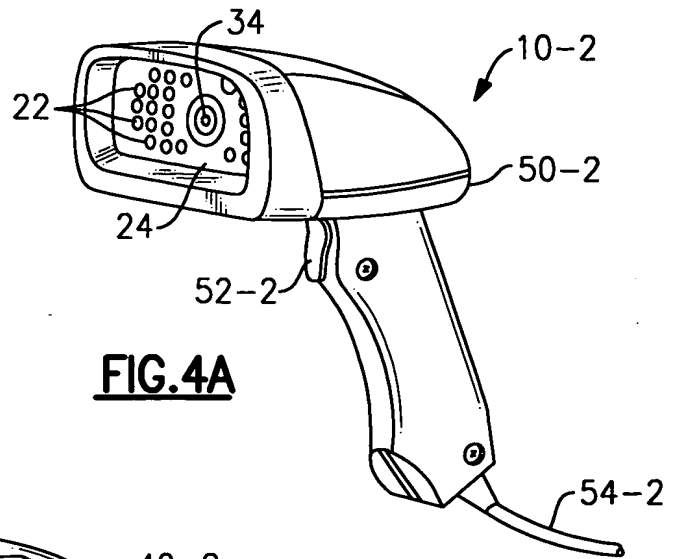
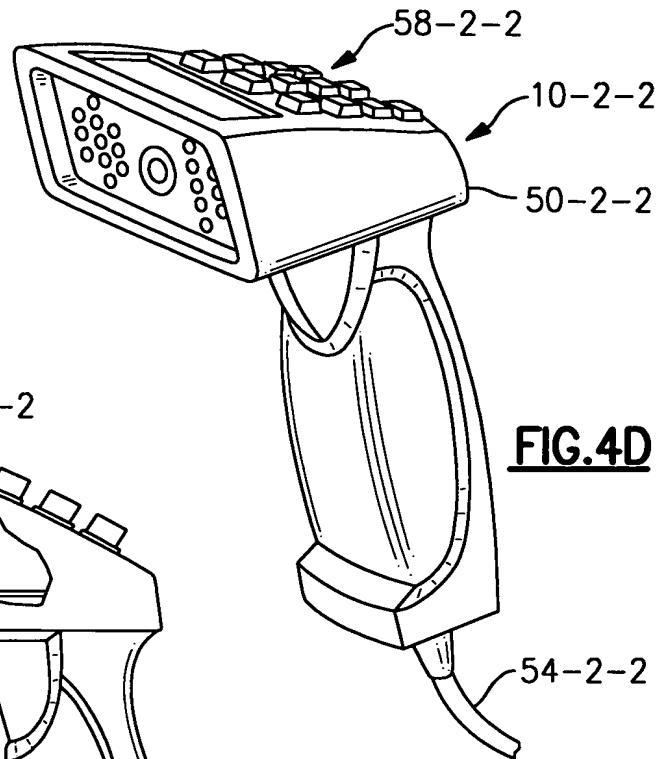


FIG. 3

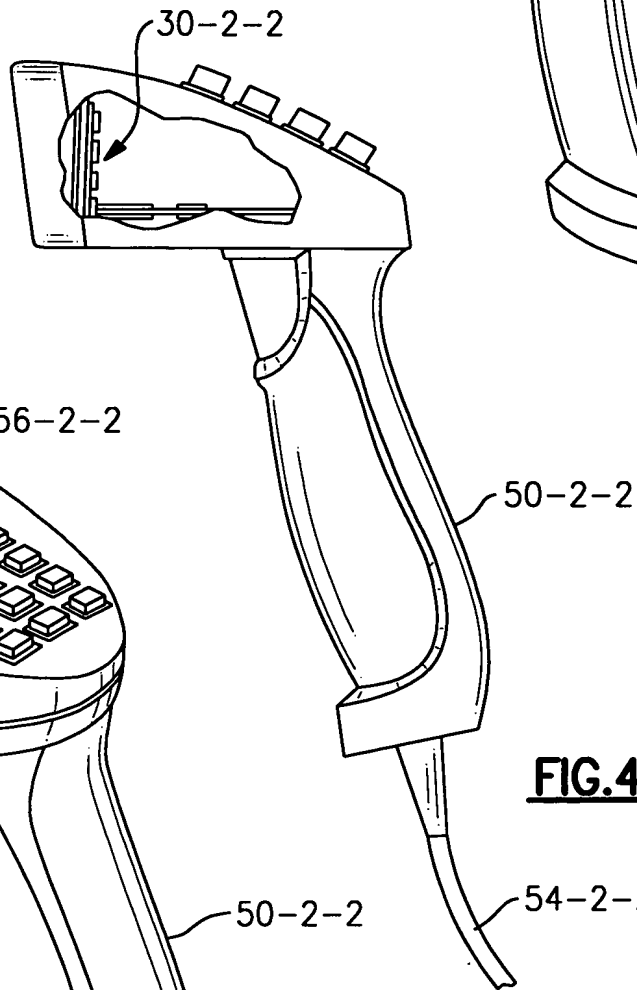
Replacement Sheet



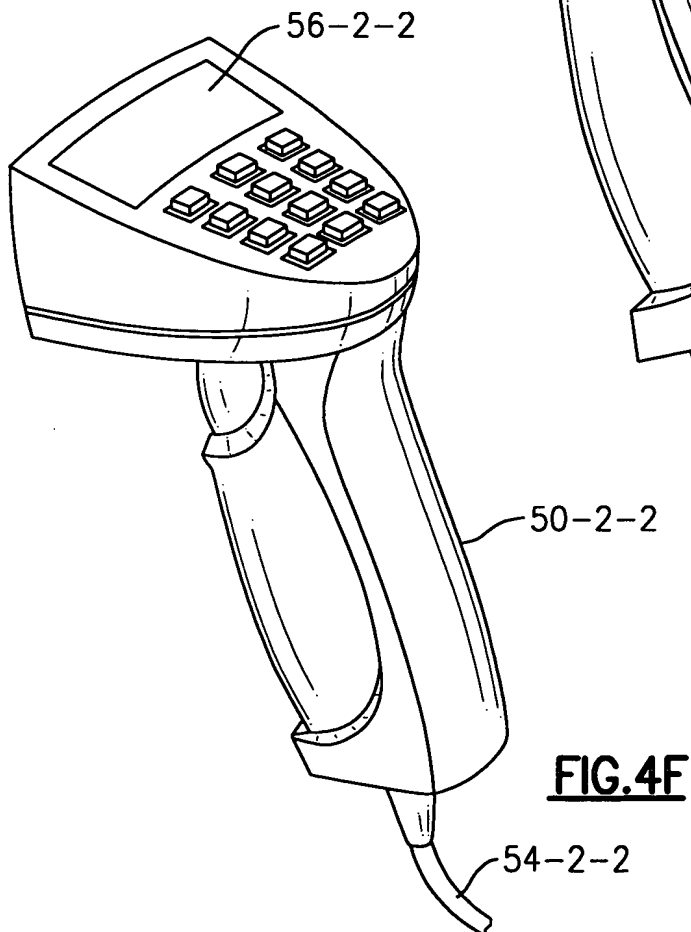
Replacement Sheet



**FIG. 4D**

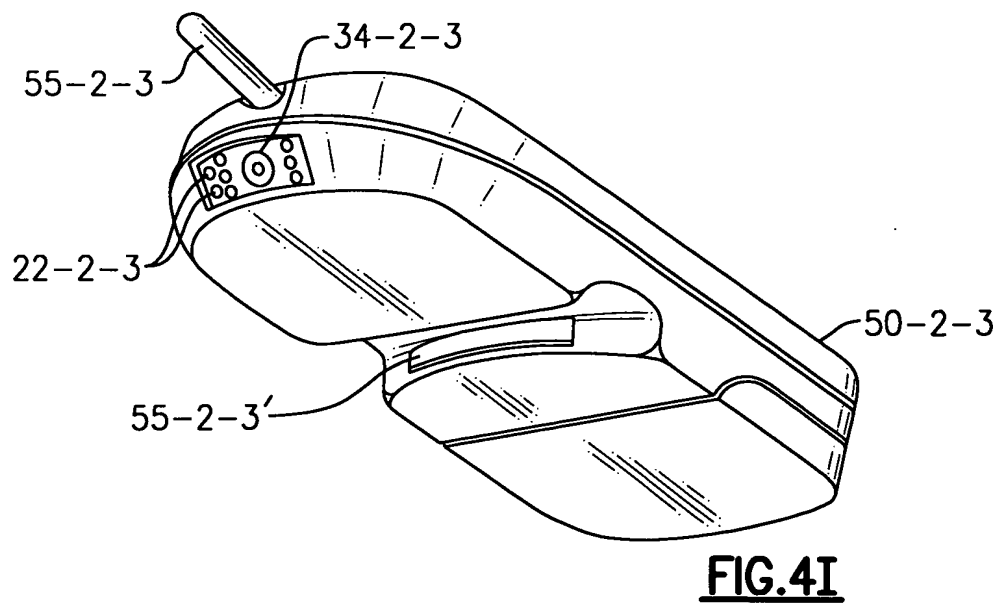
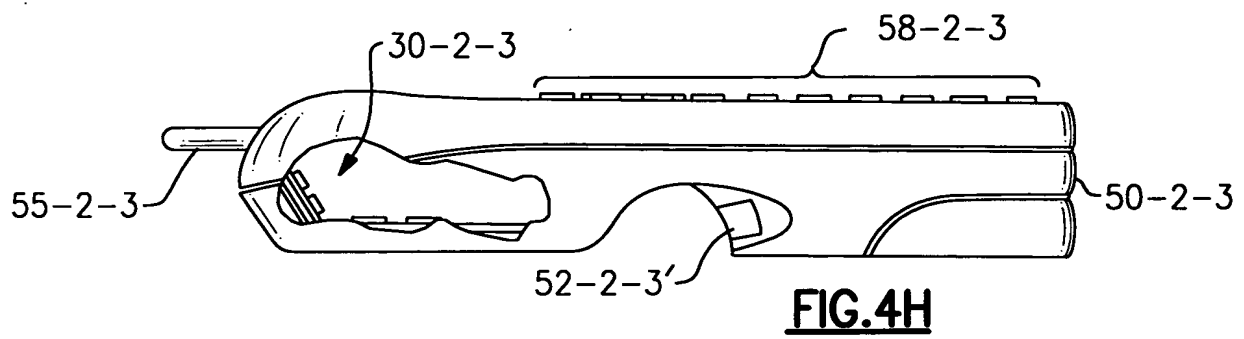
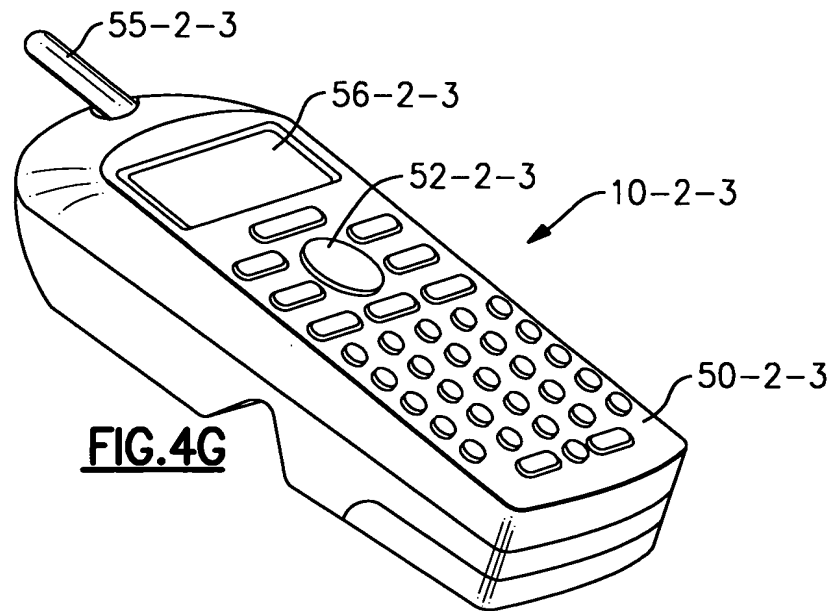


**FIG. 4E**

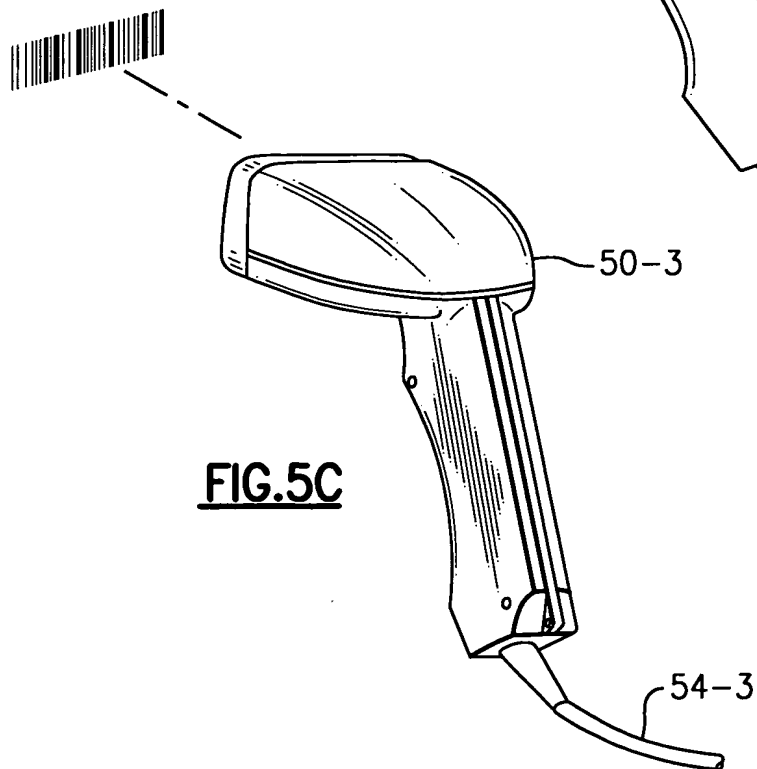
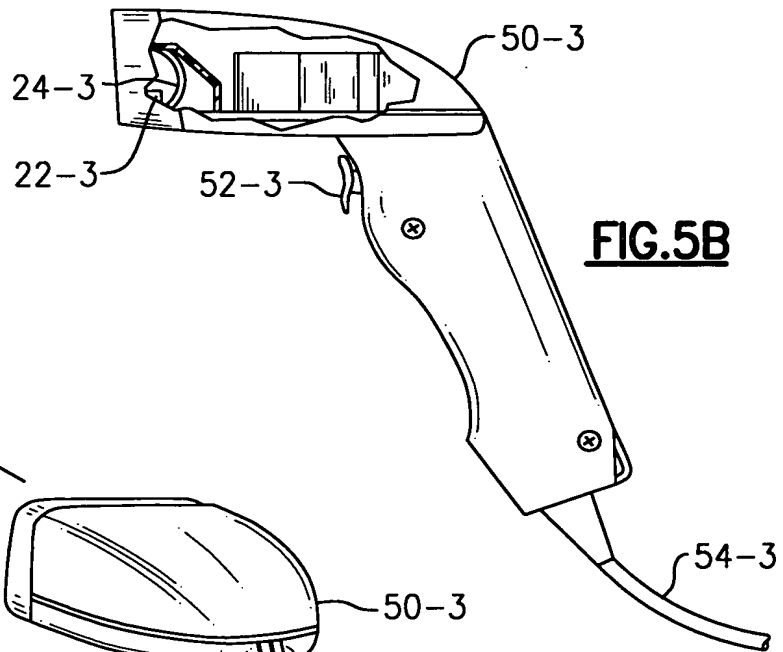
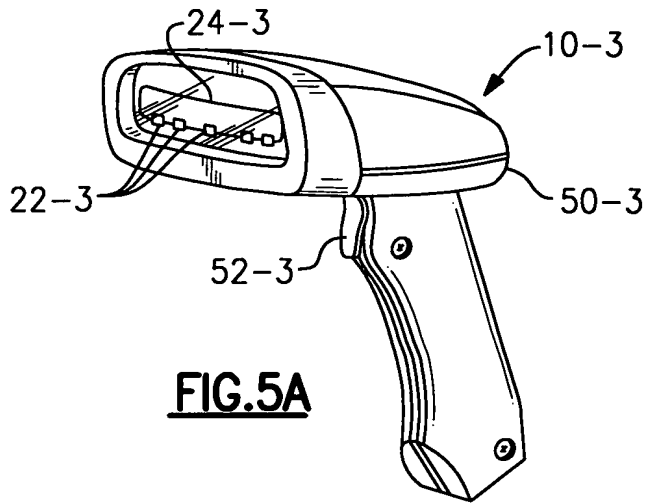


**FIG. 4F**

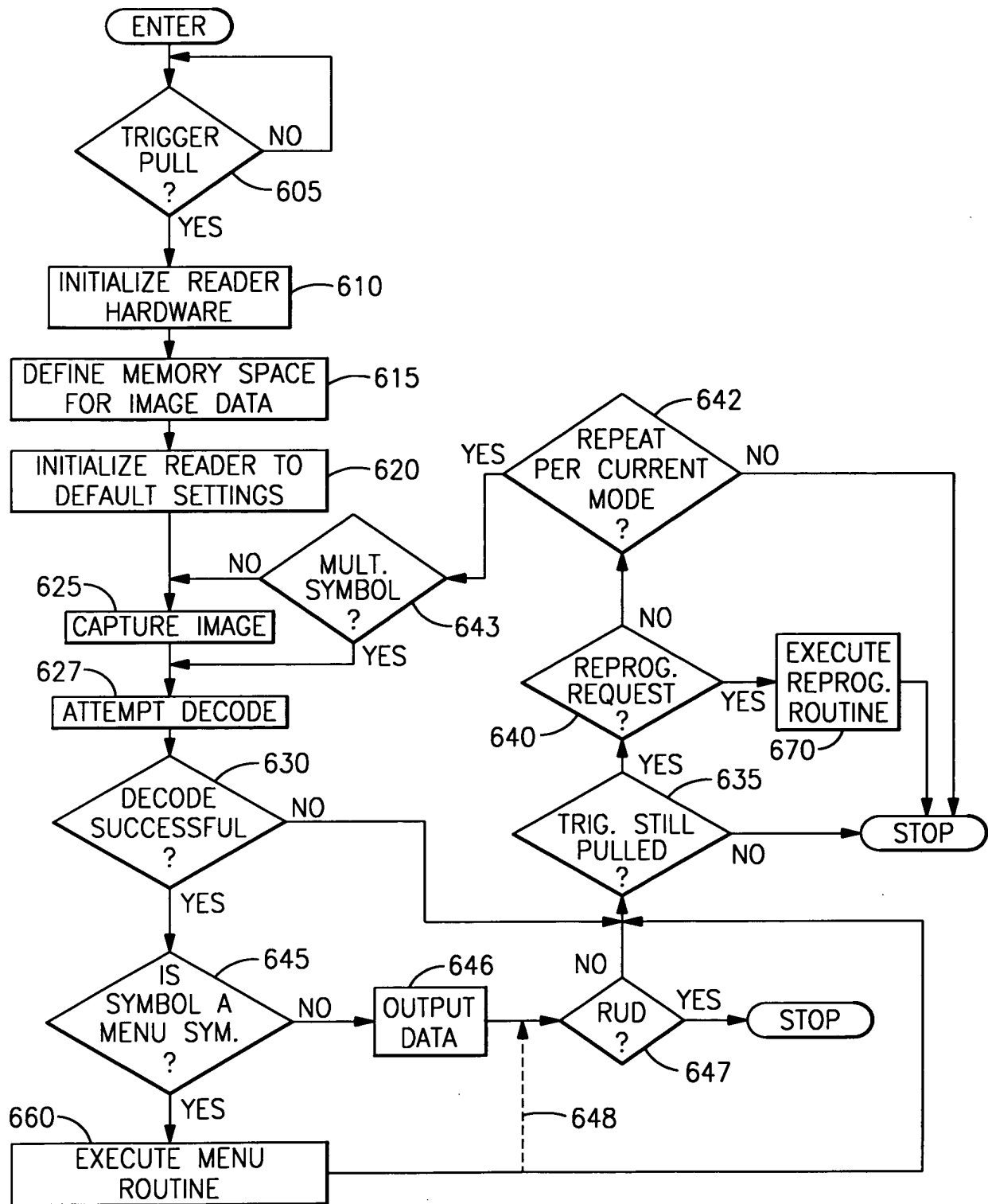
Replacement Sheet



Replacement Sheet

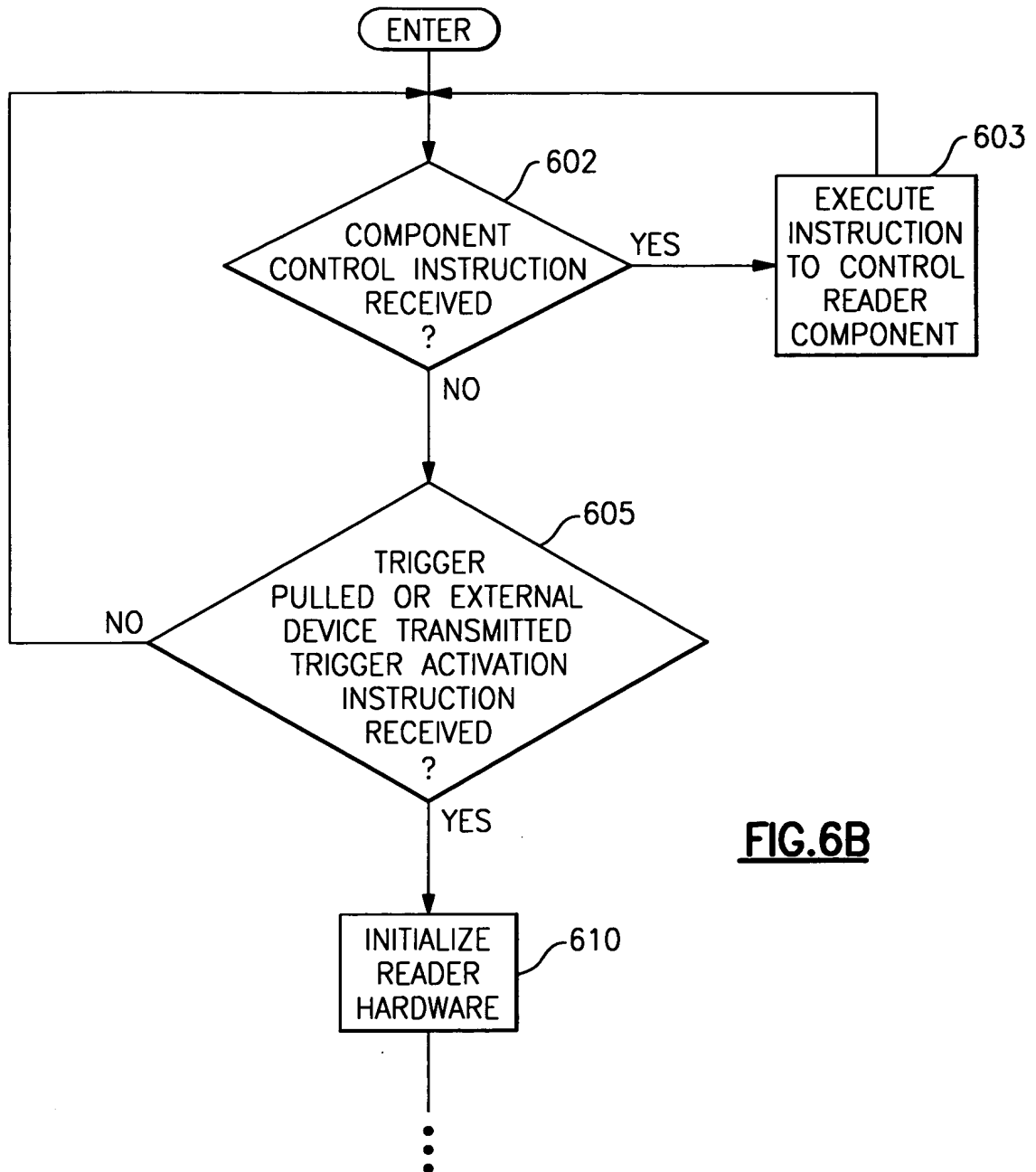


Replacement Sheet



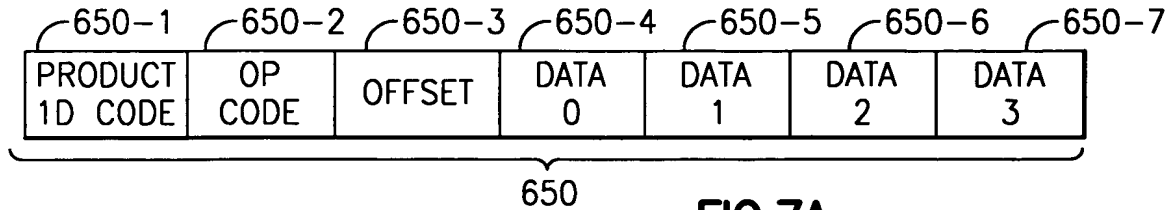
**FIG.6A**





**FIG. 6B**

Replacement Sheet



**FIG.7A**

OPTIONS (OFFSET) TABLE

- A. COMMUNICATIONS OPTIONS
  - 1. RS-232
  - 2. BAUD RATE
  - 3. RF LINK
  - 4. ETHERNET
- B. CODE OPTIONS
  - 1. DISABLE 1D
  - 2. DISABLE 2D
  - 3. DISABLE INDIV.
  - 4. MIN-MAX LENGTH
  - 5. MULTIPLE SYMBOLS ENABLED
- C. SCANNING-DECODING OPTIONS
  - 1. ONE SHOT
  - 2. REPEAT UNTIL DONE
  - 3. REPEAT UNTIL STOPPED
  - 4. SCAN ON DEMAND
  - 5. SKIP SCAN
  - 6. DECODE ON DEMAND
- D. OPERATING OPTIONS
  - 1. BEEPER VOLUME
  - 2. AIMING LED ON/OFF
  - 3. AURAL FEEDBACK
- E. TRANSMIT OPTIONS
  - 1. SEND CHECK CHAR'S
  - 2. SEND CHECKSUM
  - 3. DATA EDIT OPTIONS

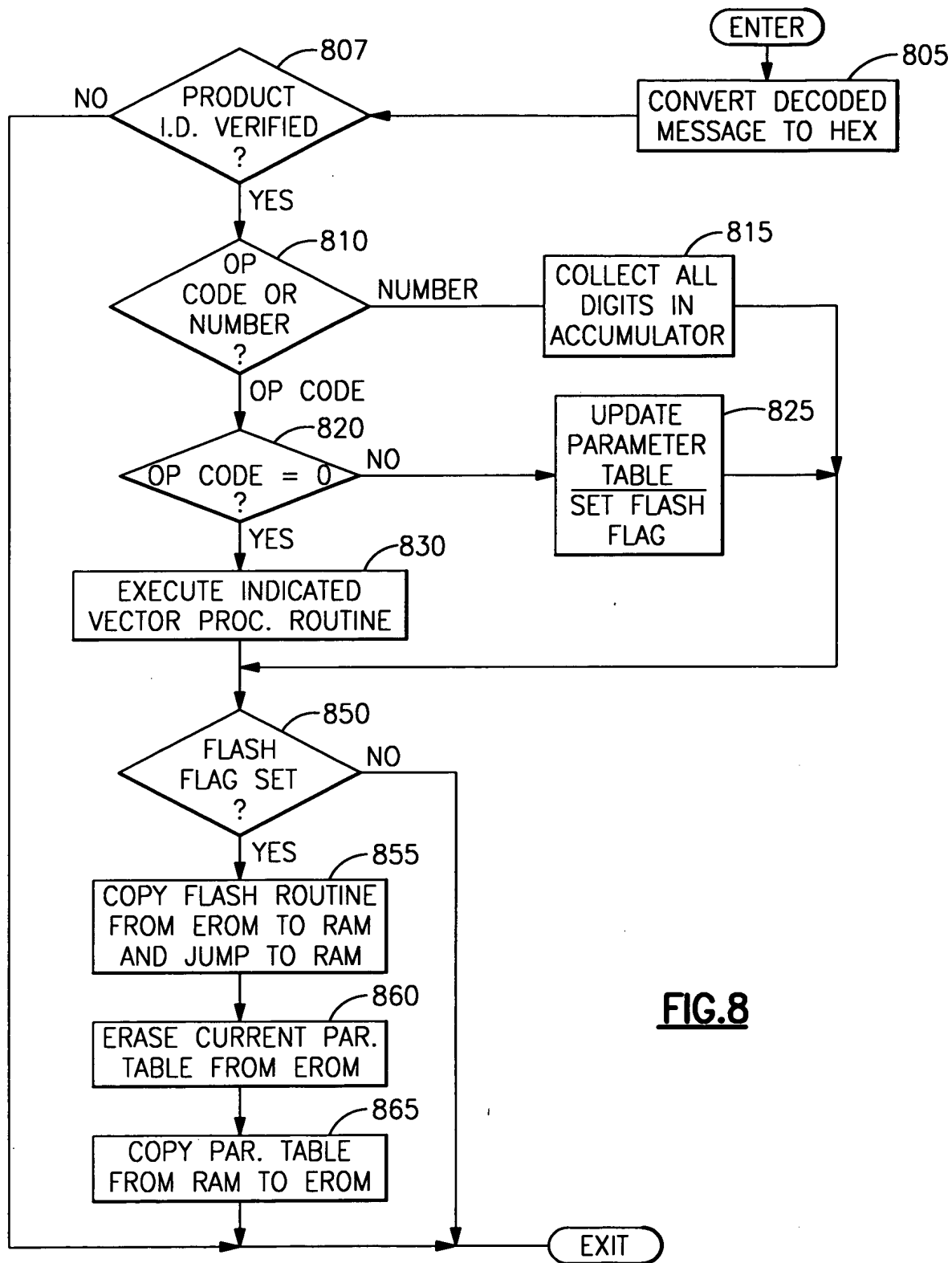
**FIG.7B**

OP CODE TABLE

- A. OP CODE "0"-VECTOR PROC.
  - 1. OUTPUT VERSION OF SOFTWARE
  - 2. OUTPUT CONTENTS OF PARAMETER TABLE
  - 3. DISPLAY ENABLED CODES
  - 4. PRINT PARAMETER TABLE AS BAR CODE SYMBOL
- B. OP CODE "1" - CLEAR
- C. OP CODE "2" - SET
- D. OP CODE "3" - TOGGLE
- E. OP CODE "4" - ADD
- F. OP CODE "5" - DEFAULT
- G. OP CODE "6" - LOAD
- H. OP CODE "7" - RESERVED

**FIG.7C**

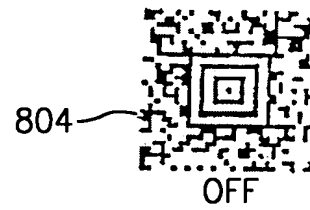
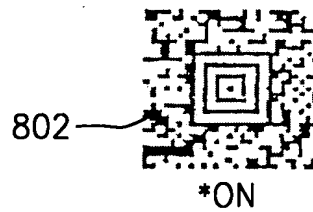
Replacement Sheet



**FIG. 8**

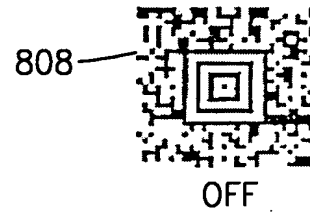
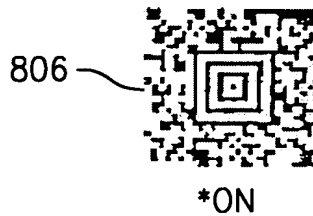
Replacement Sheet

CODE 128 SELECTION

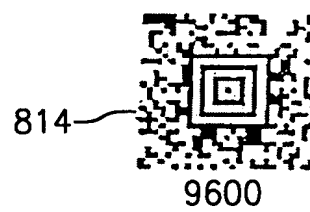
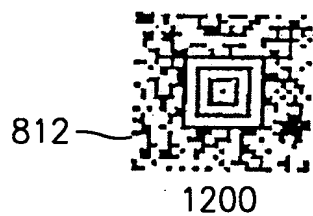


**FIG.8A**

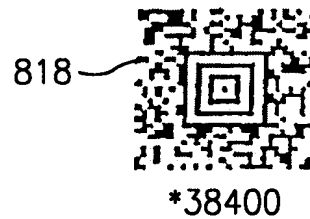
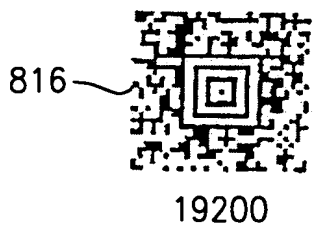
UPC A SELECTION



BAUD RATE SELECTION



**FIG.8B**

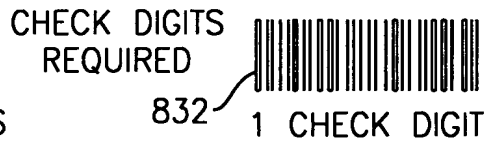
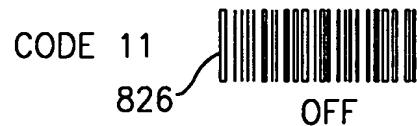


Replacement Sheet

\*DEFAULT ALL CODE 11/CODE 128 SETTINGS\*

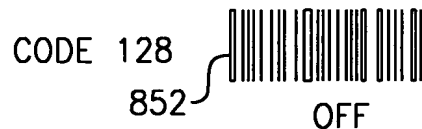


CODE 11 SELECTION



**FIG.8C**

CODE 128 SELECTION



‡ A TWO-DIGIT NUMBER IS REQUIRED AFTER SCANNING  
THIS PROGRAMMING BAR CODE. PLEASE SCAN YOUR SELECTION  
ON THE PROGRAMMING CHART (INSIDE BACK COVER).

Replacement Sheet

**FIG. 8D**

RS-232D PORT 2 (D OUTPUT)  
\*DEFAULT ALL RS-232 PORT 2 SETTINGS\*



CTS CHECK SELECTION



ENABLE

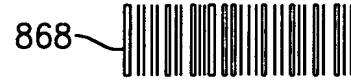


\*DISABLE

BAUD RATE SELECTION



300



600



1200



2400



4800



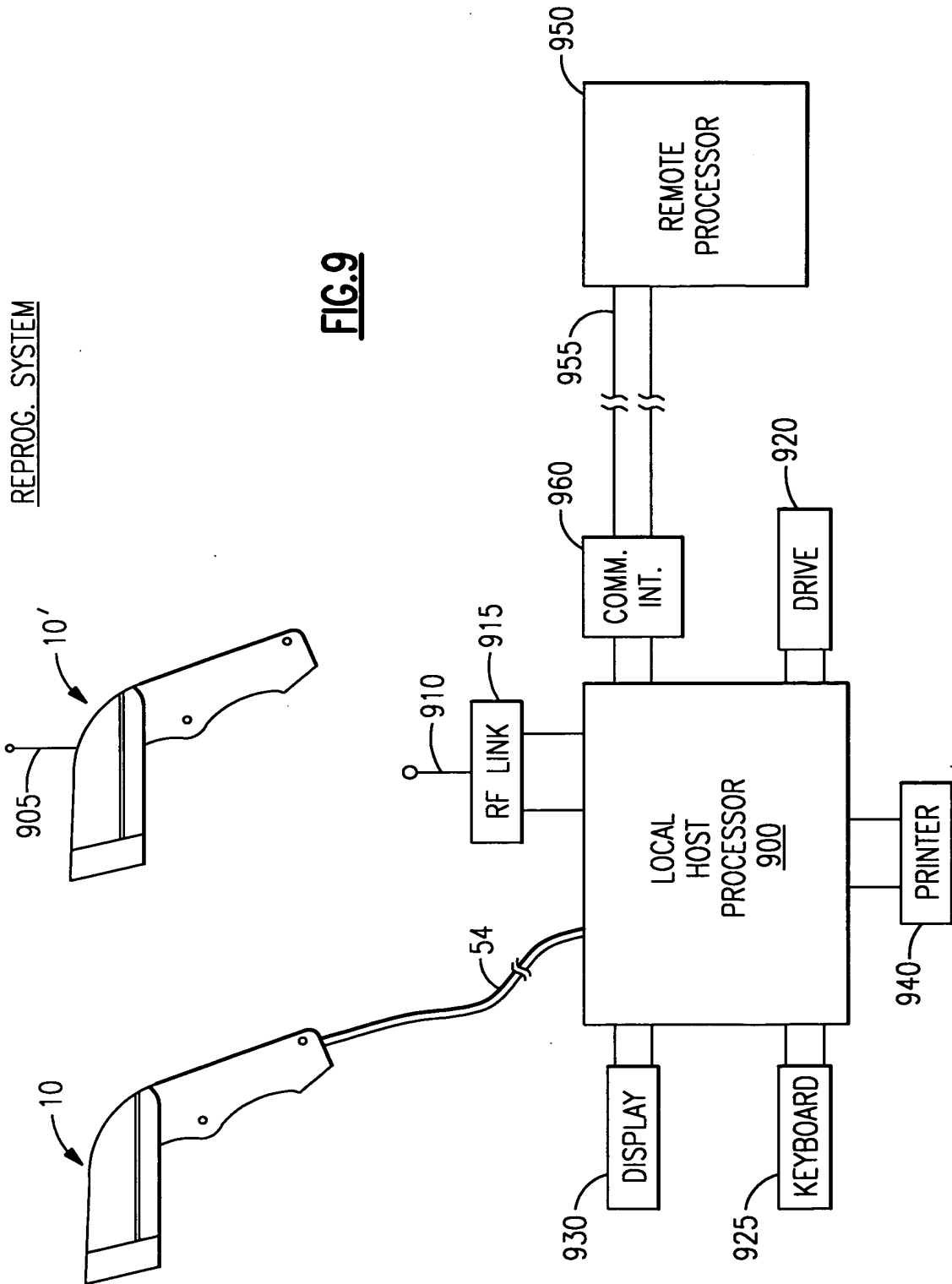
\*9600



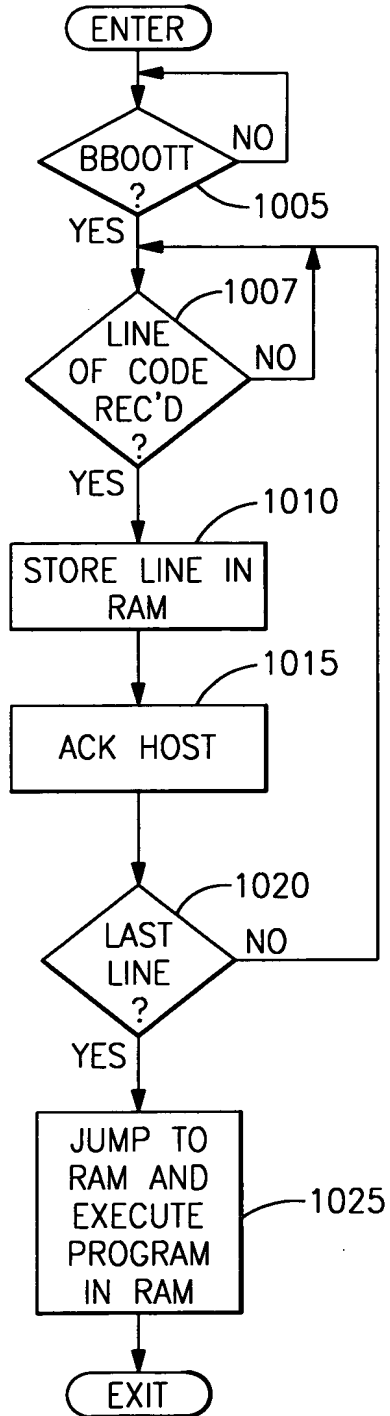
19200



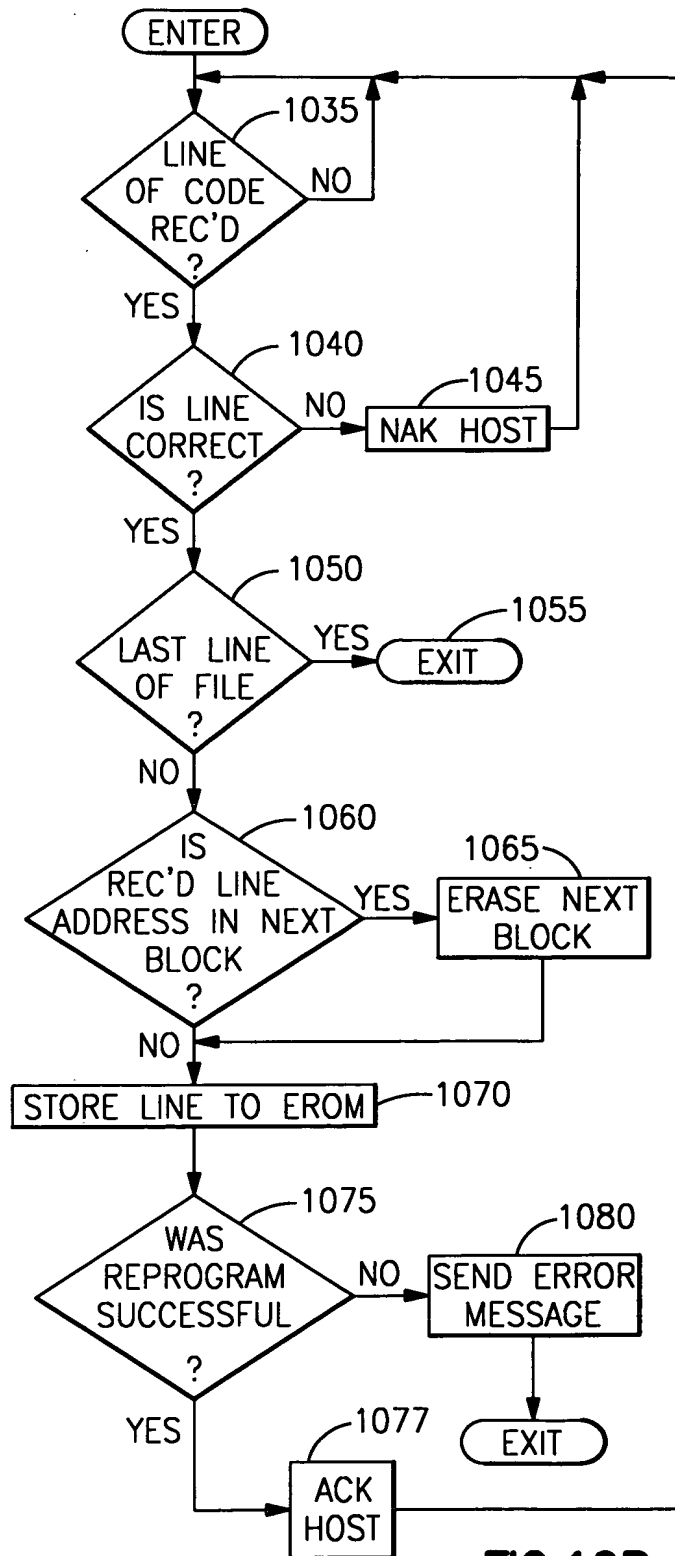
38400



Replacement Sheet



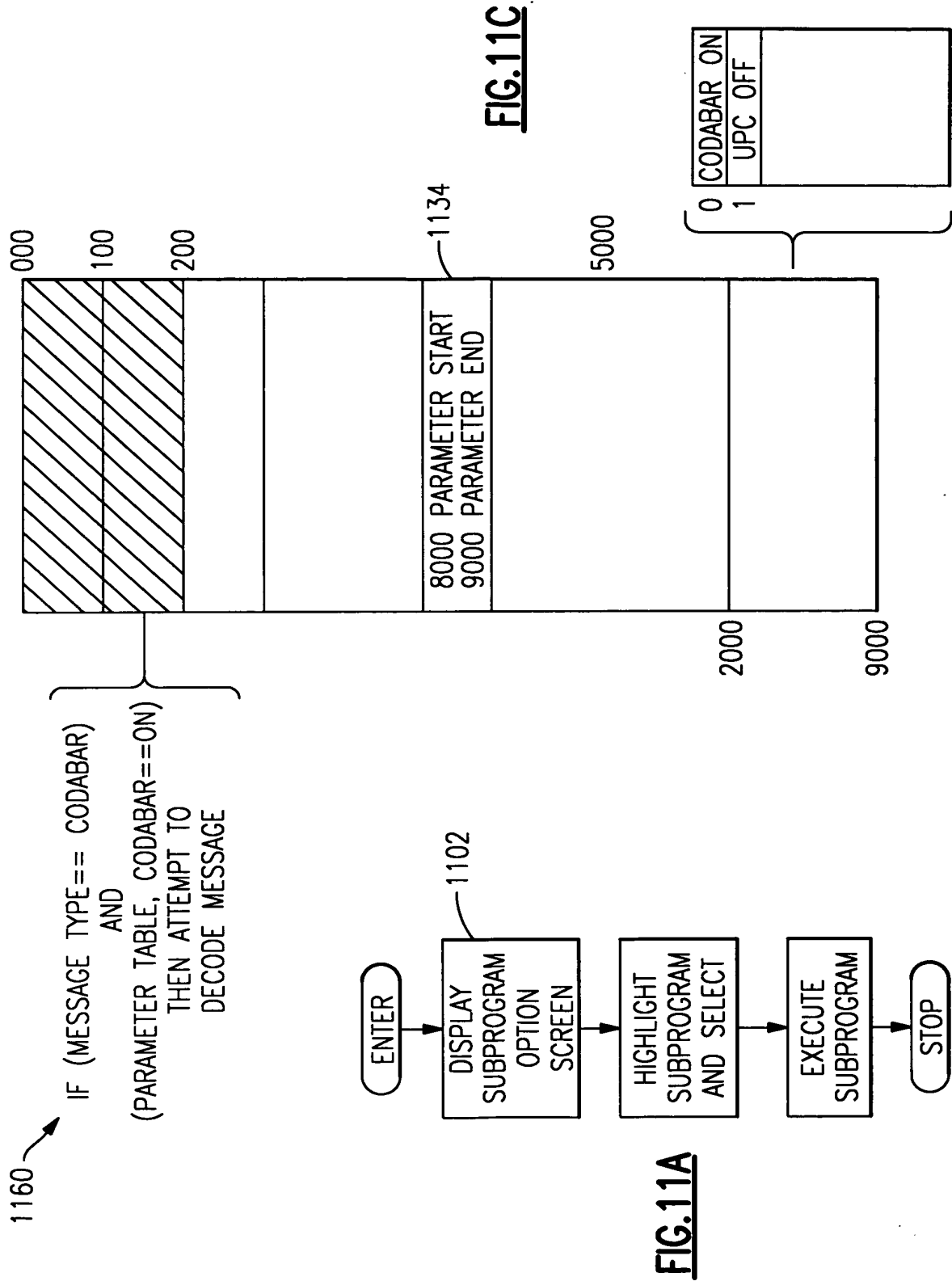
**FIG. 10A**



**FIG. 10B**



Replacement Sheet



Replacement Sheet

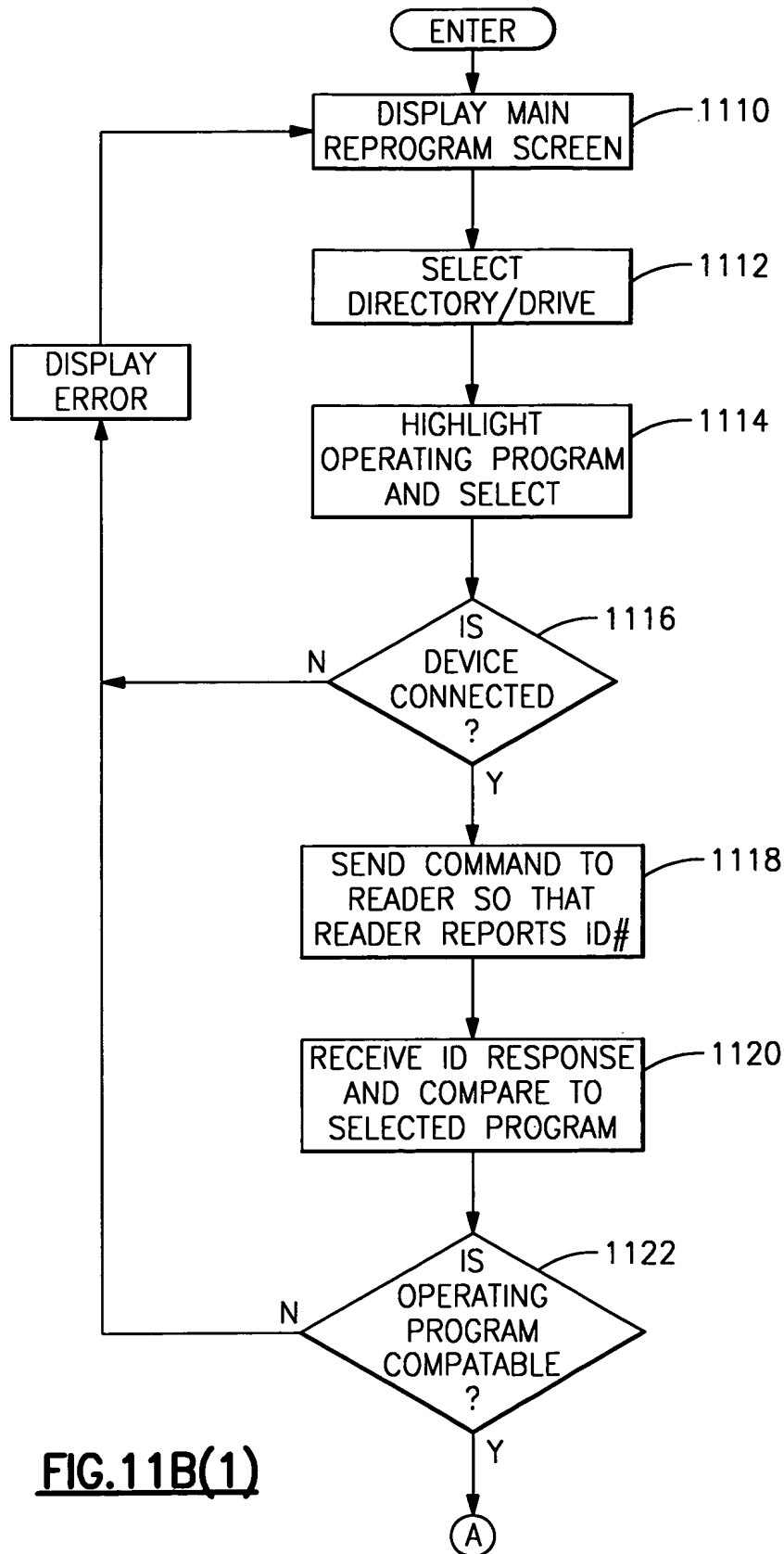


FIG. 11B(1)

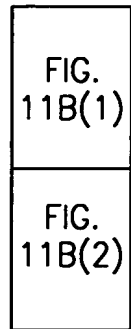


FIG. 11B

**FIG. 11B(2)**

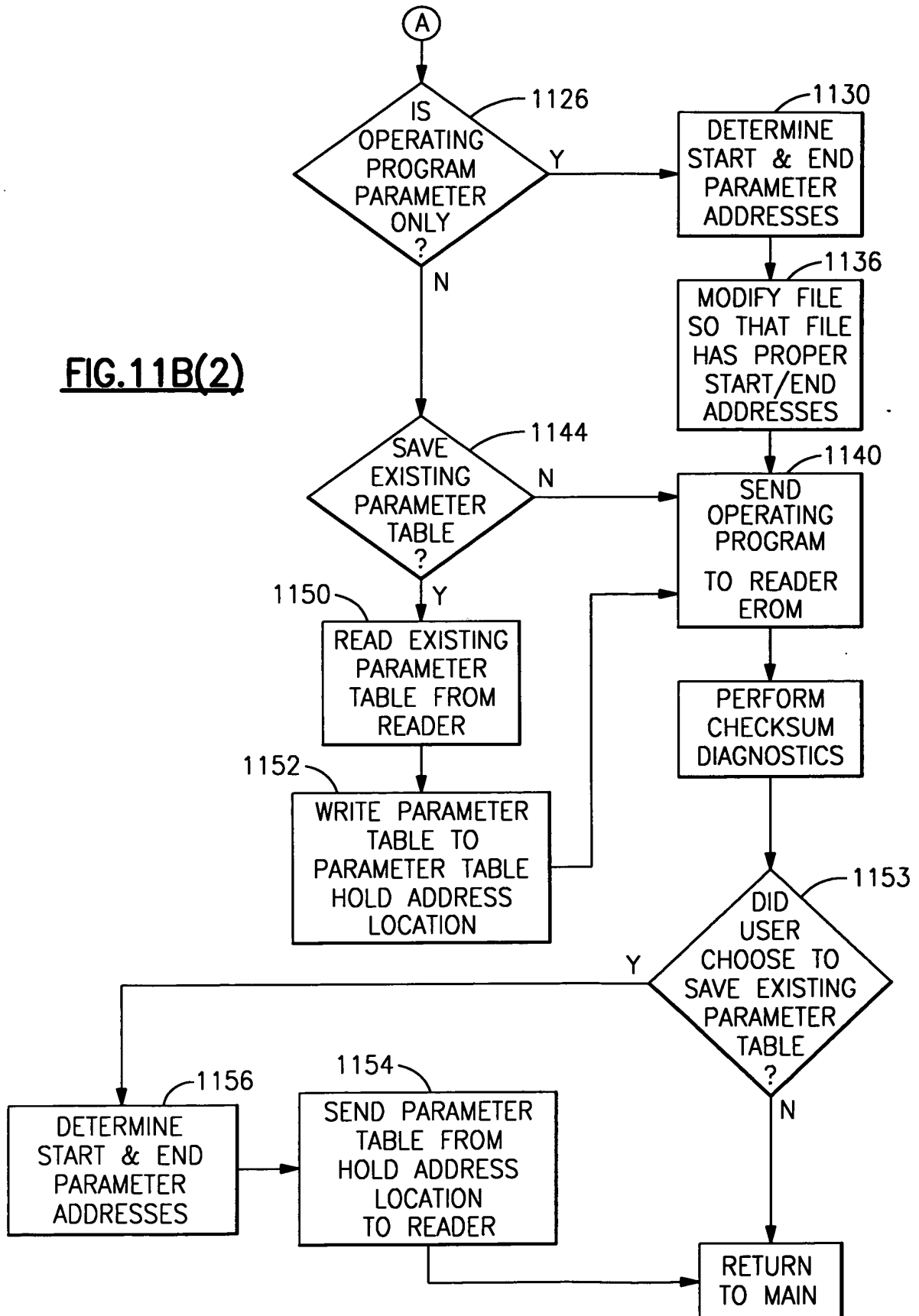
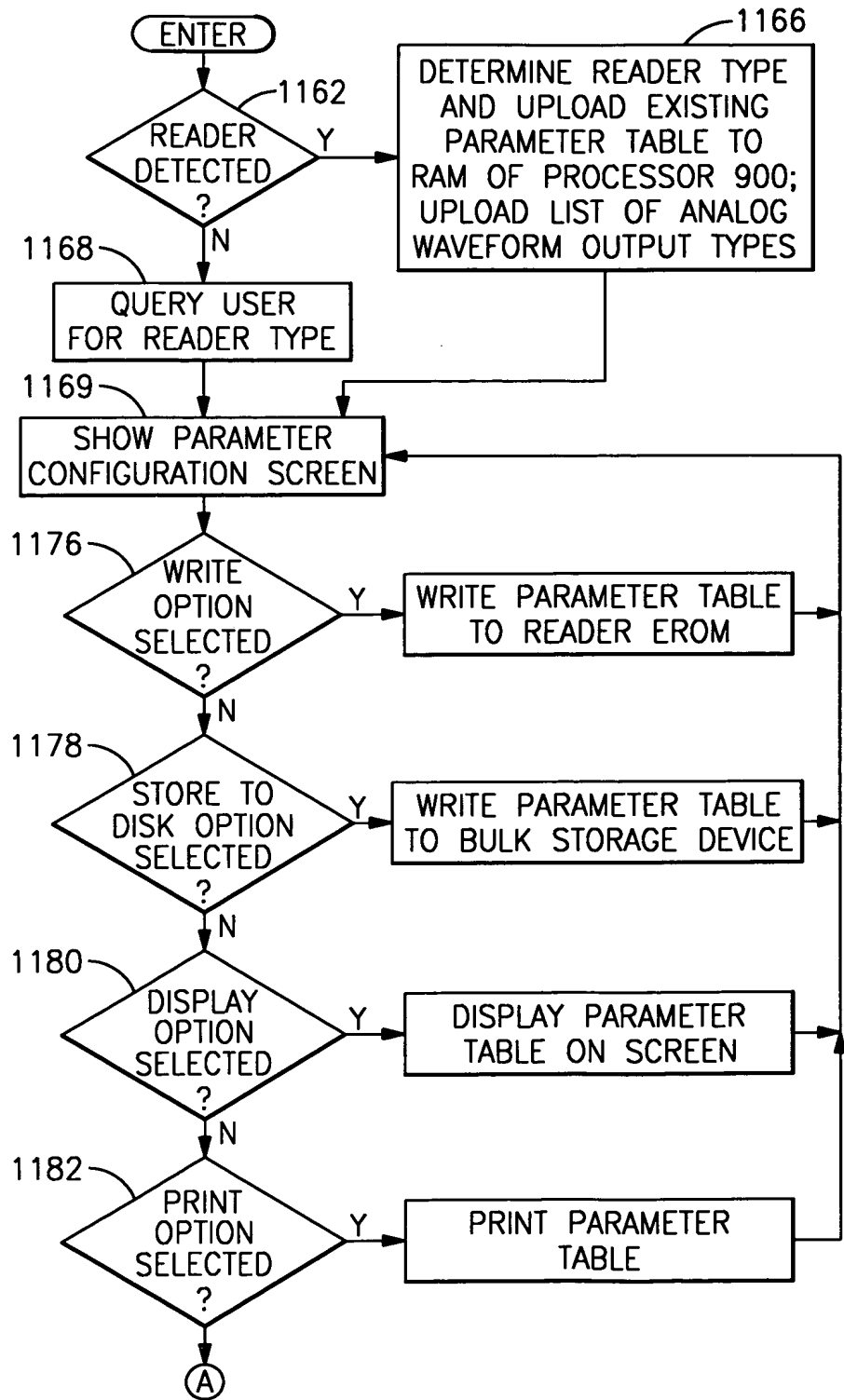


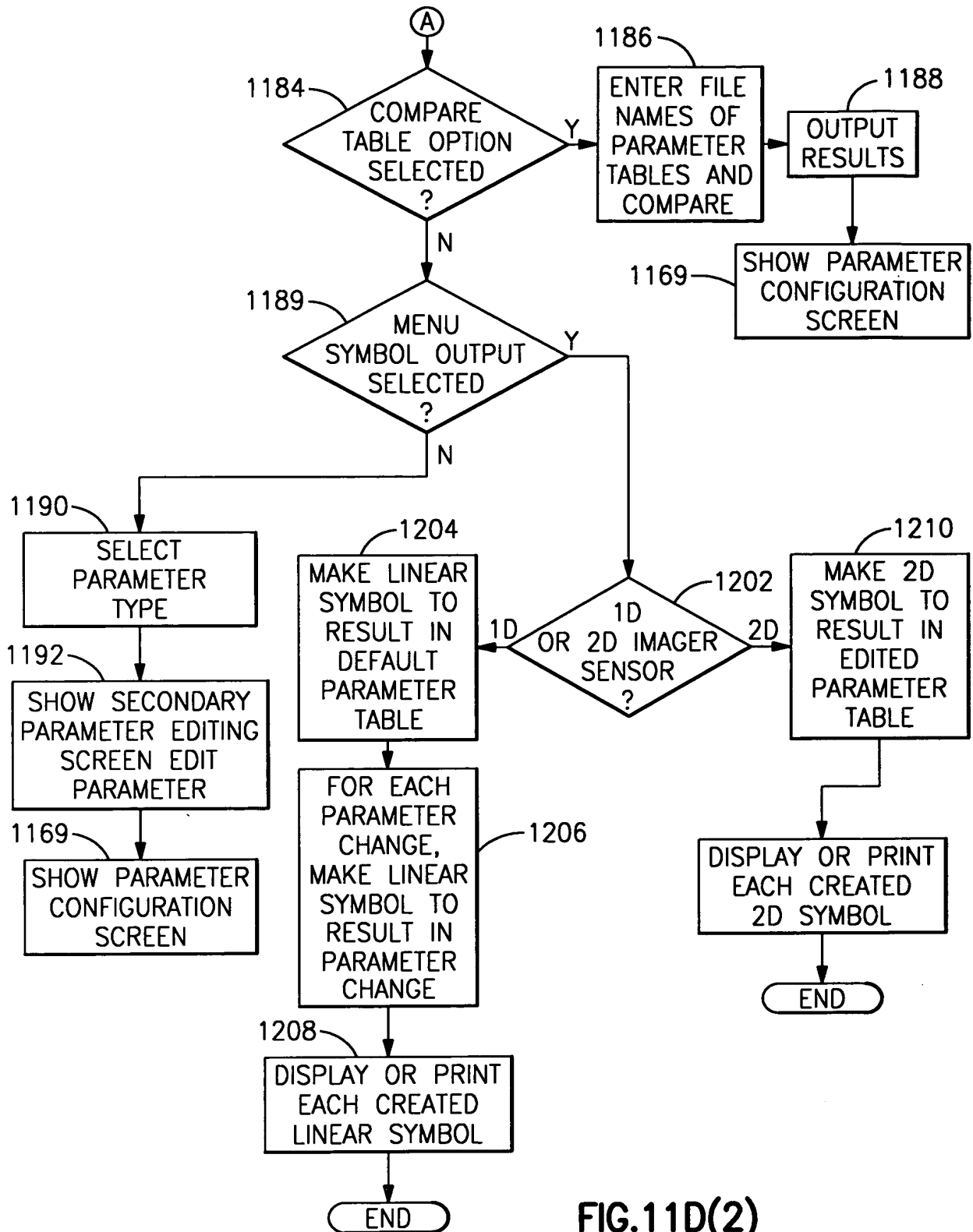
FIG.  
11D(1)

FIG.  
11D(2)

**FIG.11D**

**FIG.11D(1)**





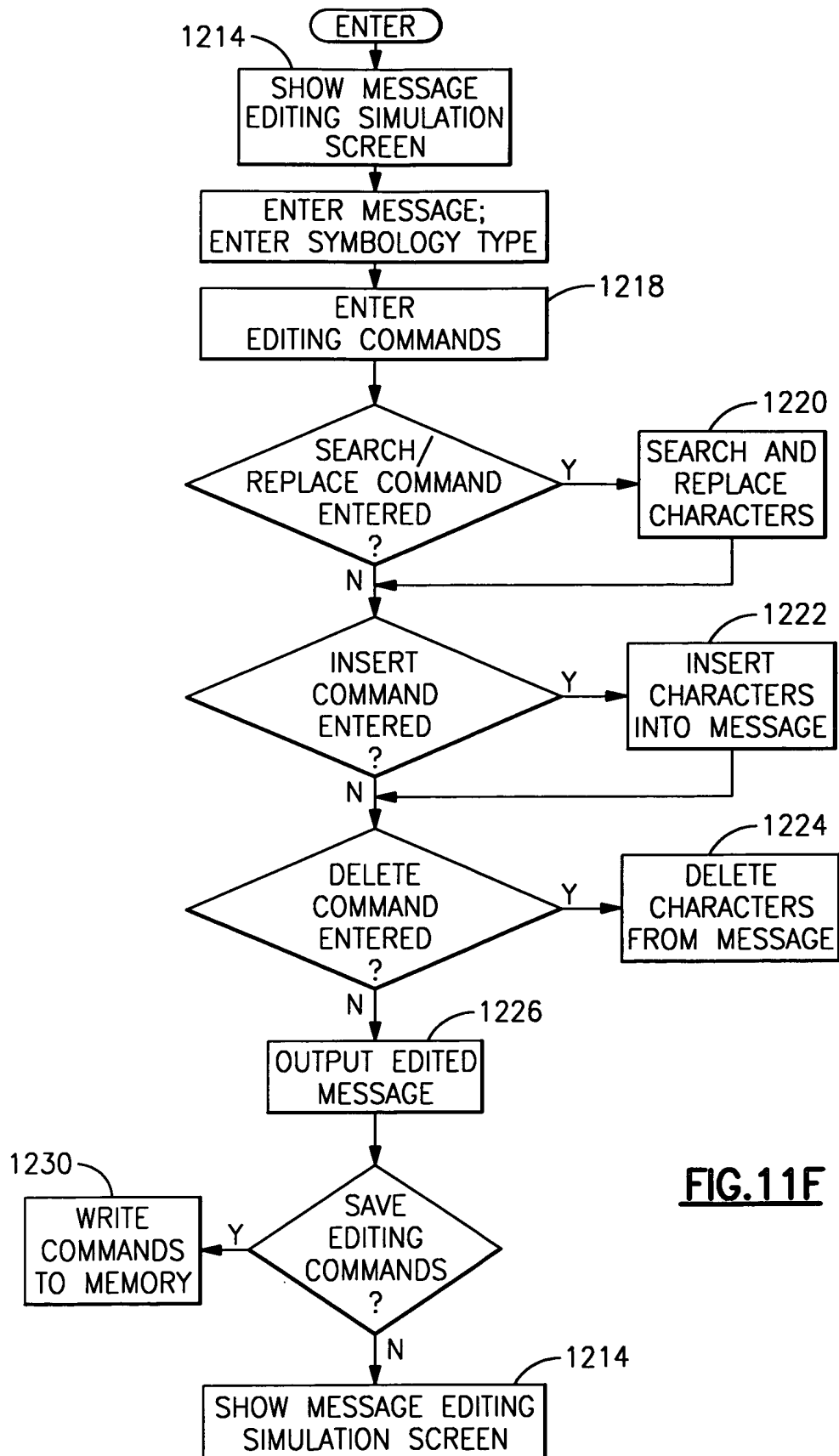
**FIG. 11D(2)**

DEVICE CONFIGURATION	
PRODUCT: ST3400-x2	FIRMWARE ID: WA23720027
CONFIGURATION:	DESCRIPTION:
PREFIX/SUFFIX	SETUP CHARACTERS TO TRANSMIT BEFORE AND/OR AFTER EACH BARCODE SYMBOL SCANNED
OUTPUT SETTINGS	SETUP VARIOUS OUTPUT PARAMETERS
SYMBOLGY SETUP	SETUP DECODING CHARACTERISTICS FOR EACH BARCODE SYMBOLOGY
TERMINAL INTERFACE	SELECT THE TERMINAL INTERFACE THE DEVICE WILL CONNECT TO
DATA FORMATTING	CUSTOMIZE THE FORMAT OF THE OUTPUT OF THE BARCODE MESSAGE
SERIAL SETTINGS	SETUP THE DEVICE'S SERIAL COMMUNICATION PARAMETERS
MISC. SETTINGS	SETUP VARIOUS PRIMARY AND SECONDARY INTERFACE OPTIONS
<div> <div>READ FROM DEVICE</div> <div>WRITE TO DEVICE</div> <div>LOAD FROM DISK</div> <div>SAVE TO DISK</div> <div>DEFAULT ALL</div> </div> <div> <div>HELP</div> <div>CLOSE</div> </div>	

1174

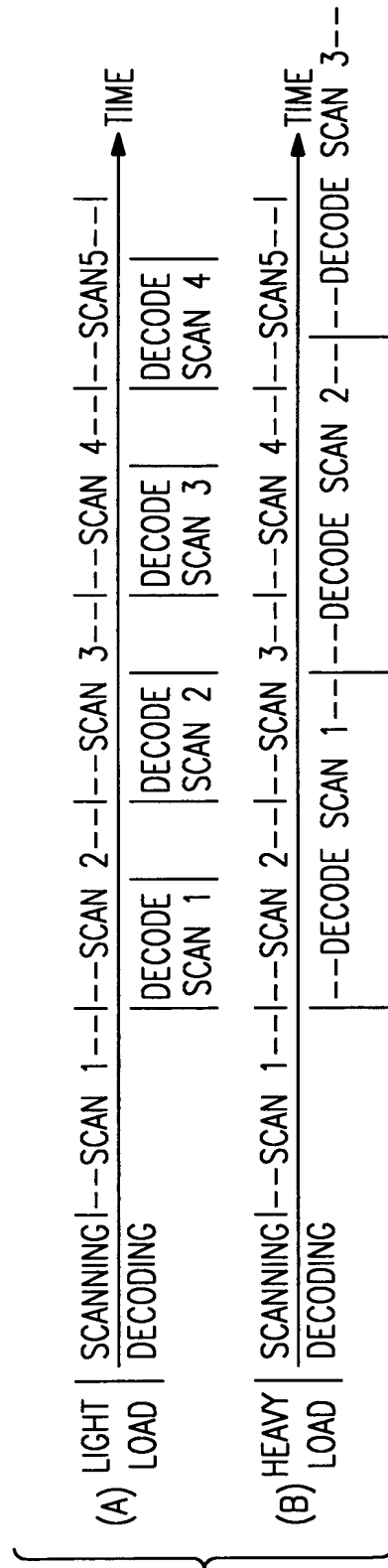
**FIG.11E**

Replacement Sheet



**FIG.11F**

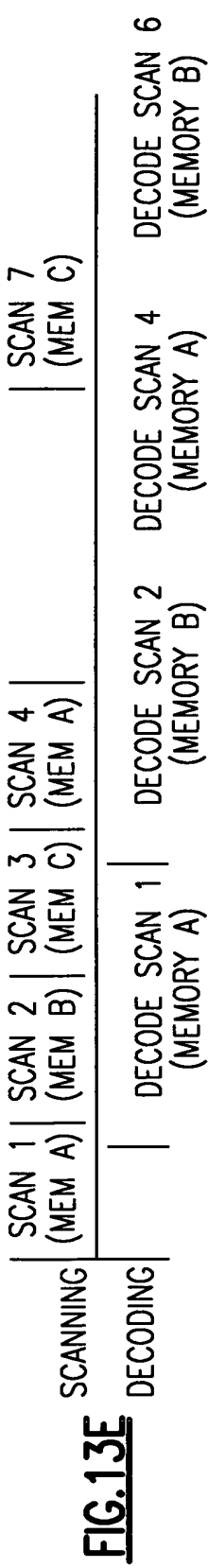
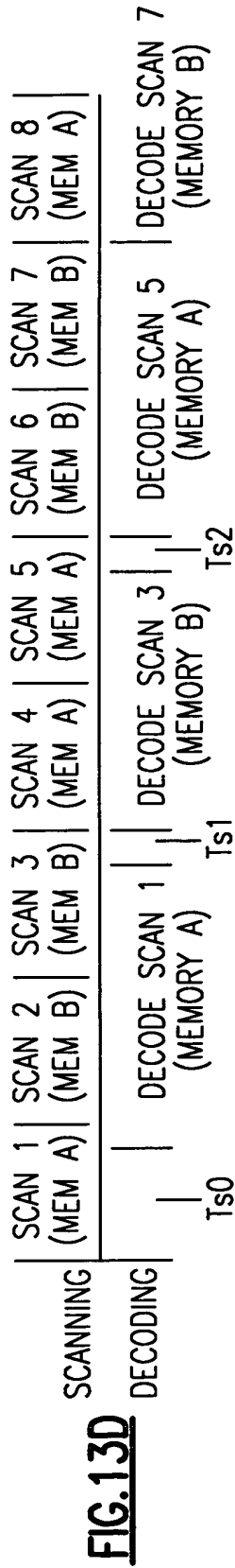
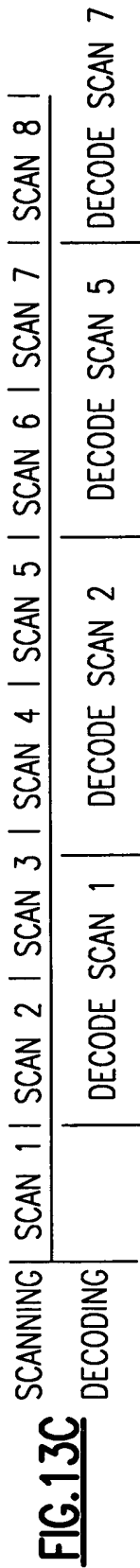
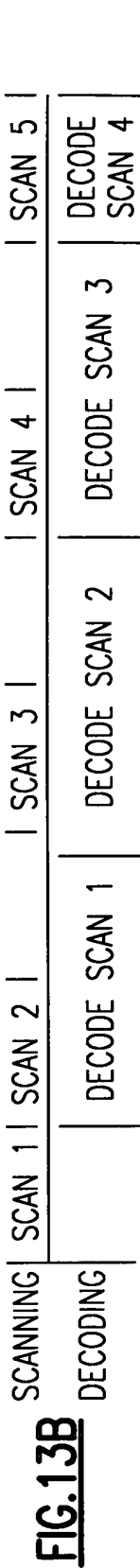
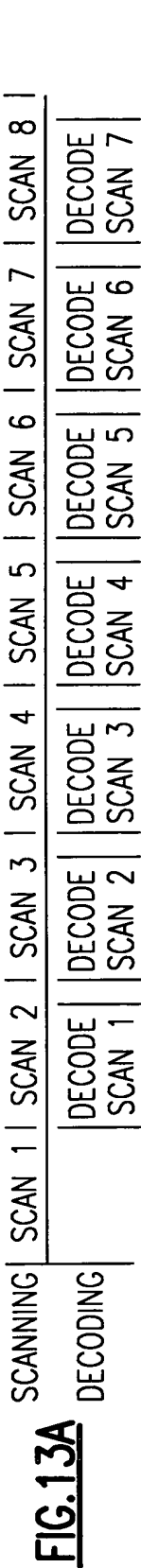
Replacement Sheet



**FIG.12**

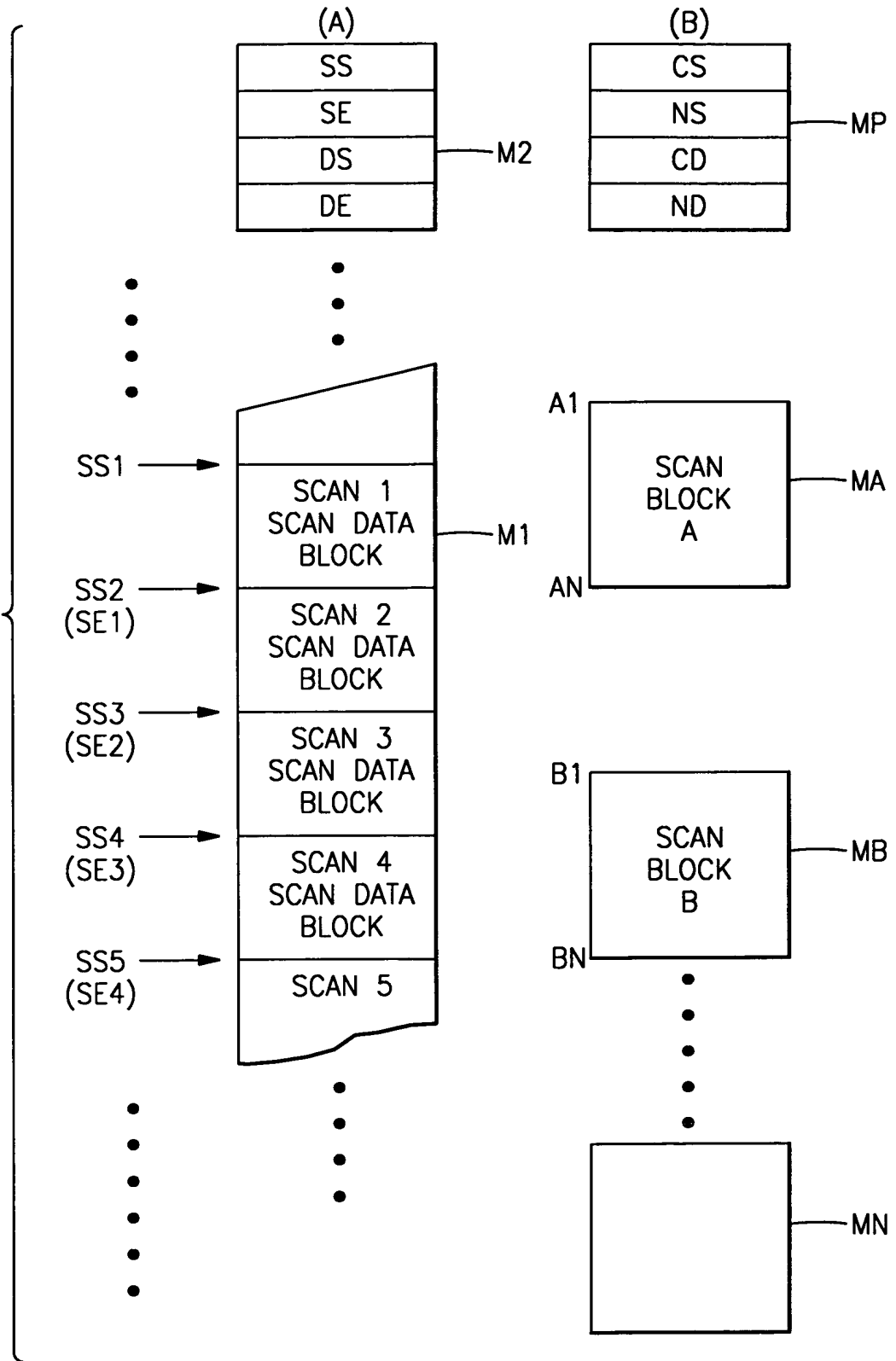
Prior Art

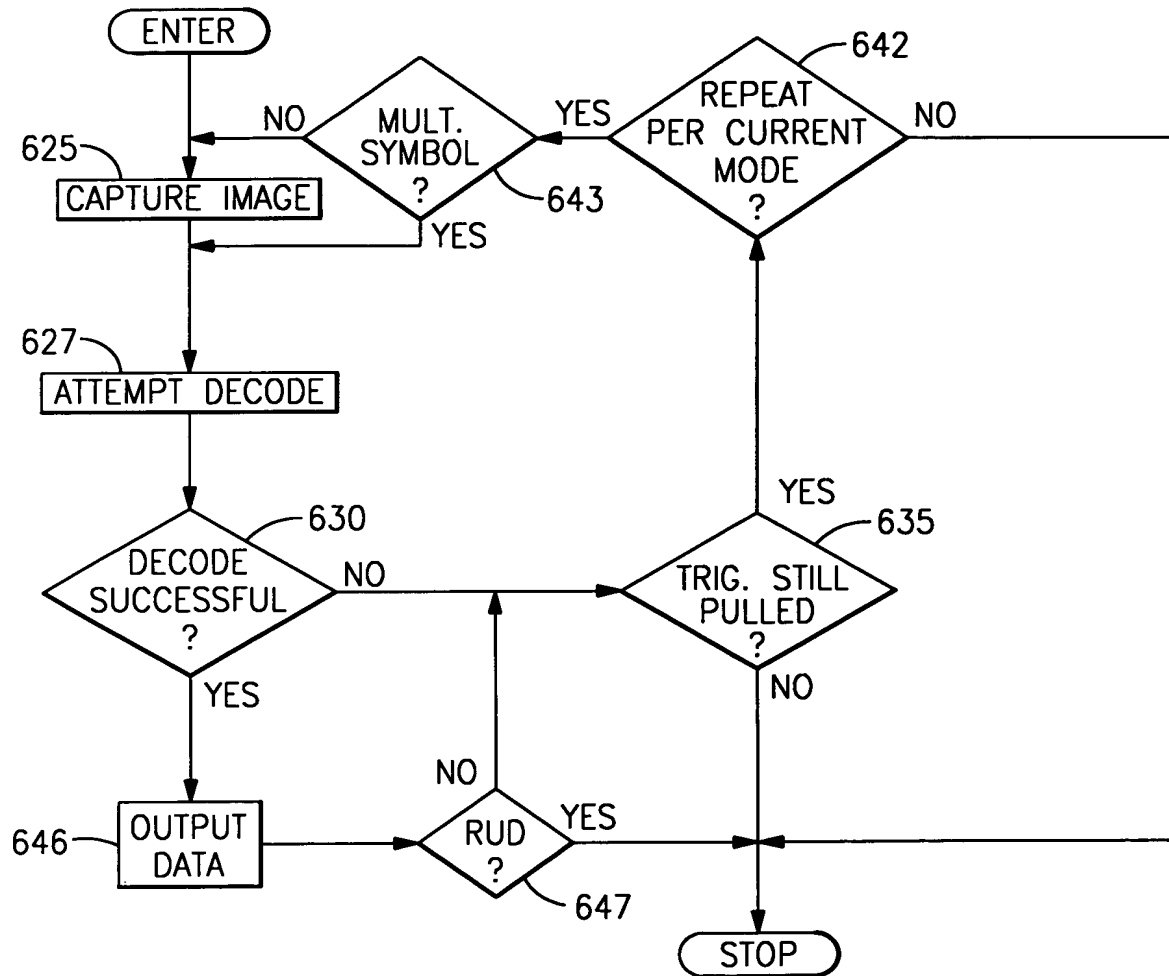




Replacement Sheet

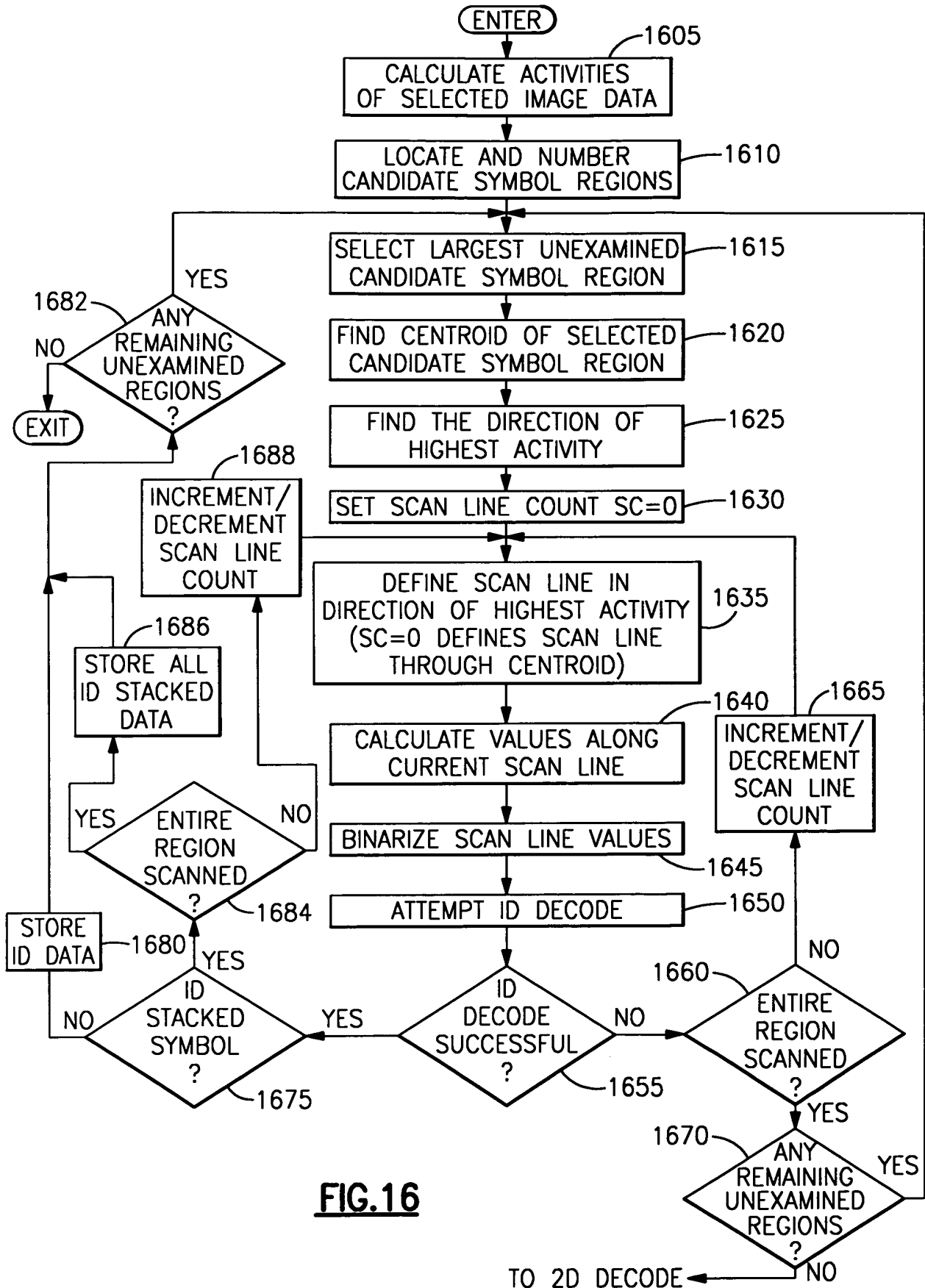
**FIG. 14**



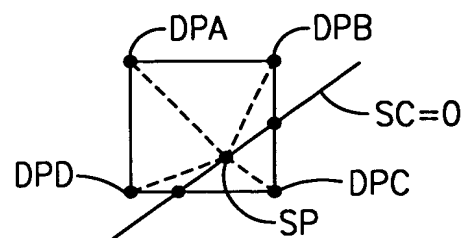
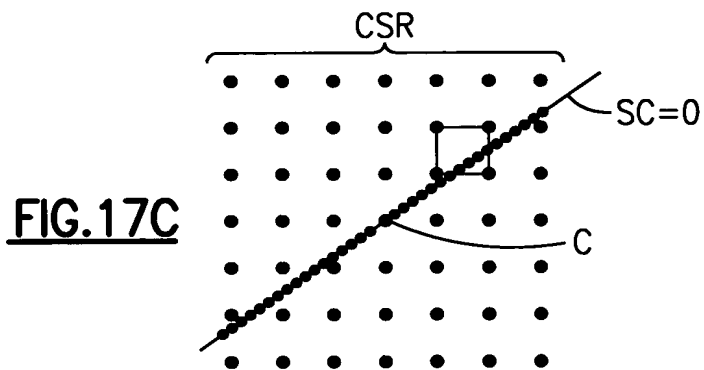
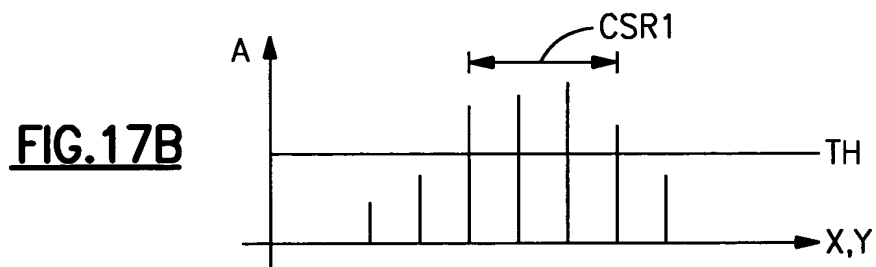
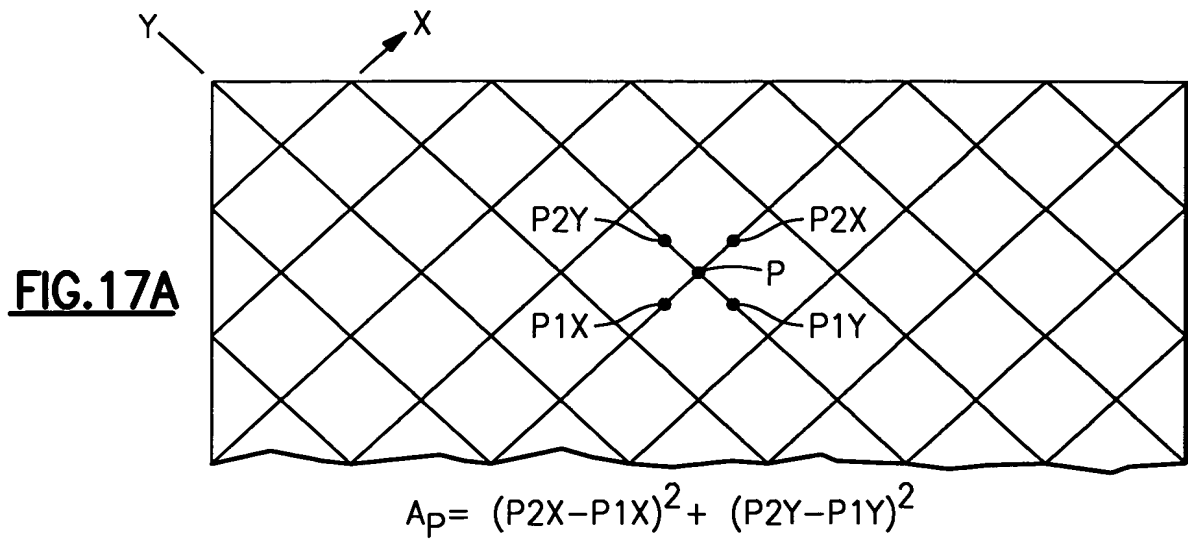


**FIG.15**

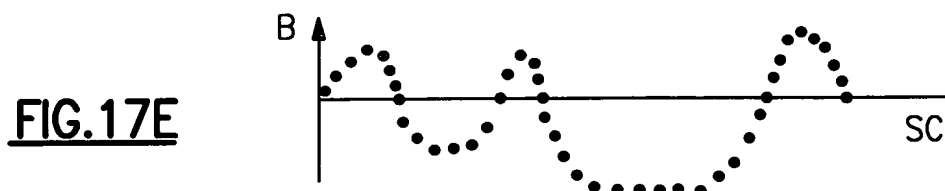
Replacement Sheet



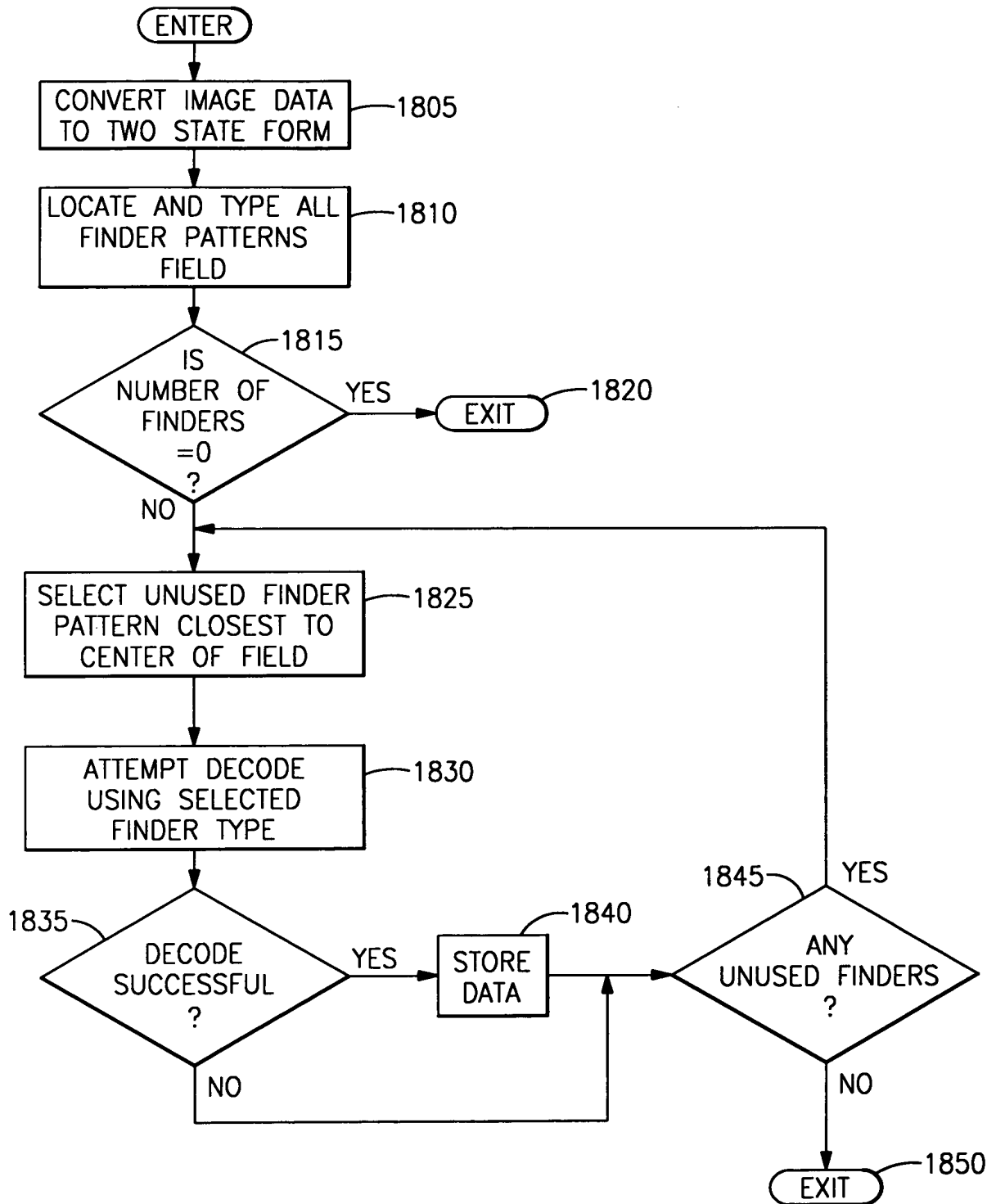
**FIG. 16**



**FIG.17D**



Replacement Sheet



**FIG.18**

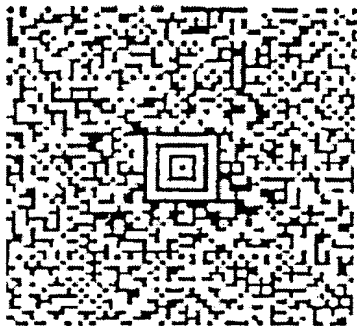


FIG. 19A

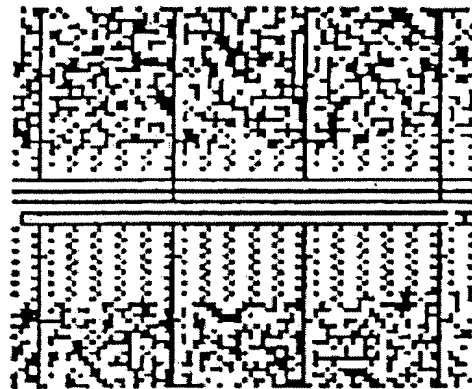


FIG. 19B

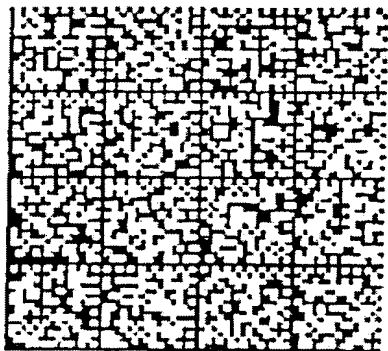


FIG. 19C

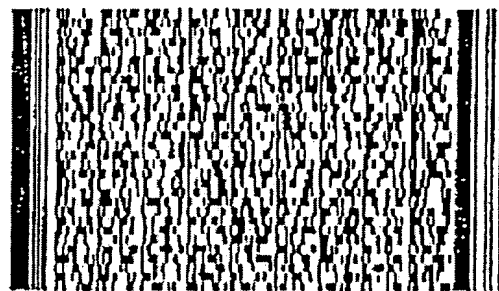
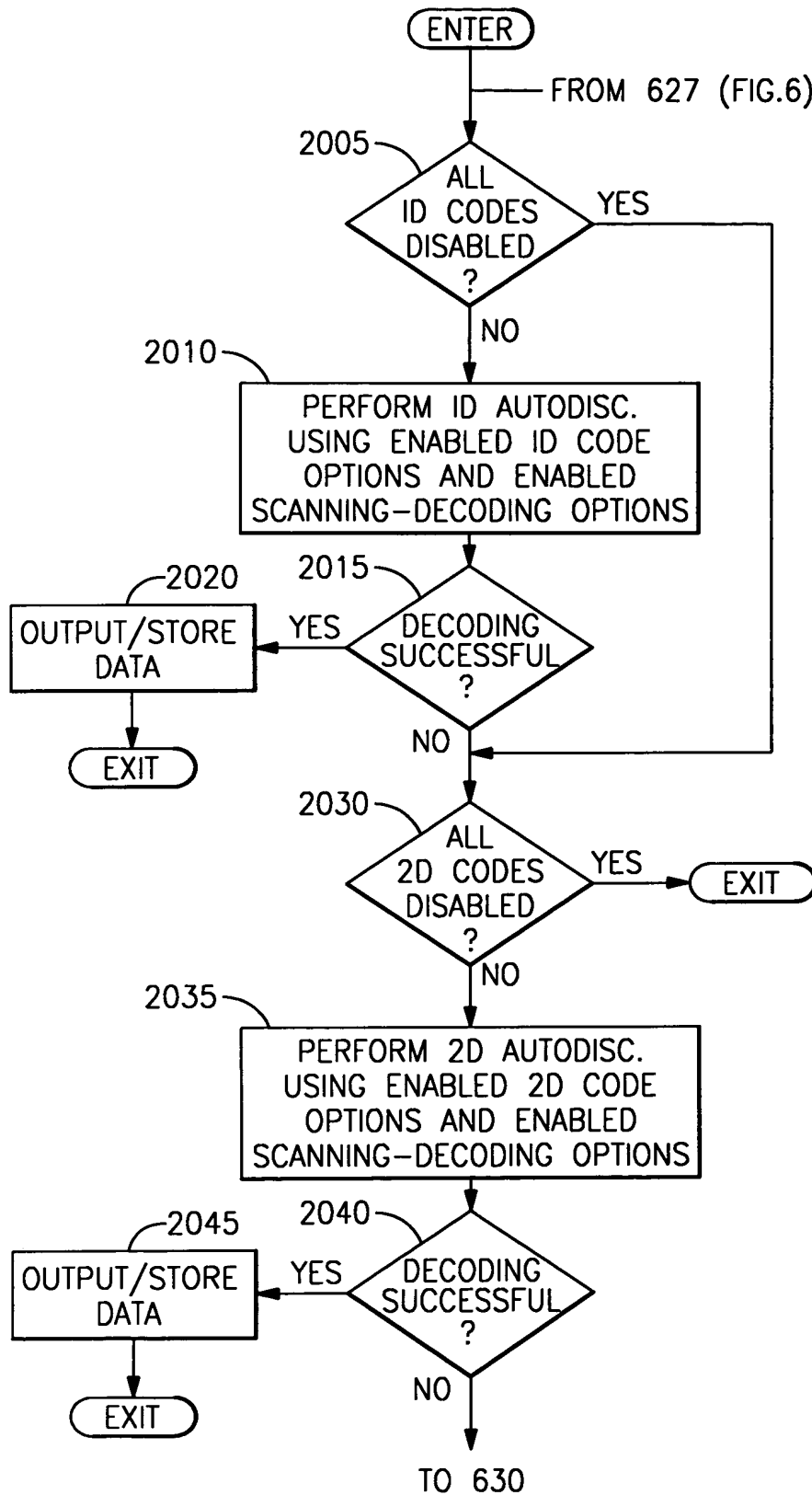


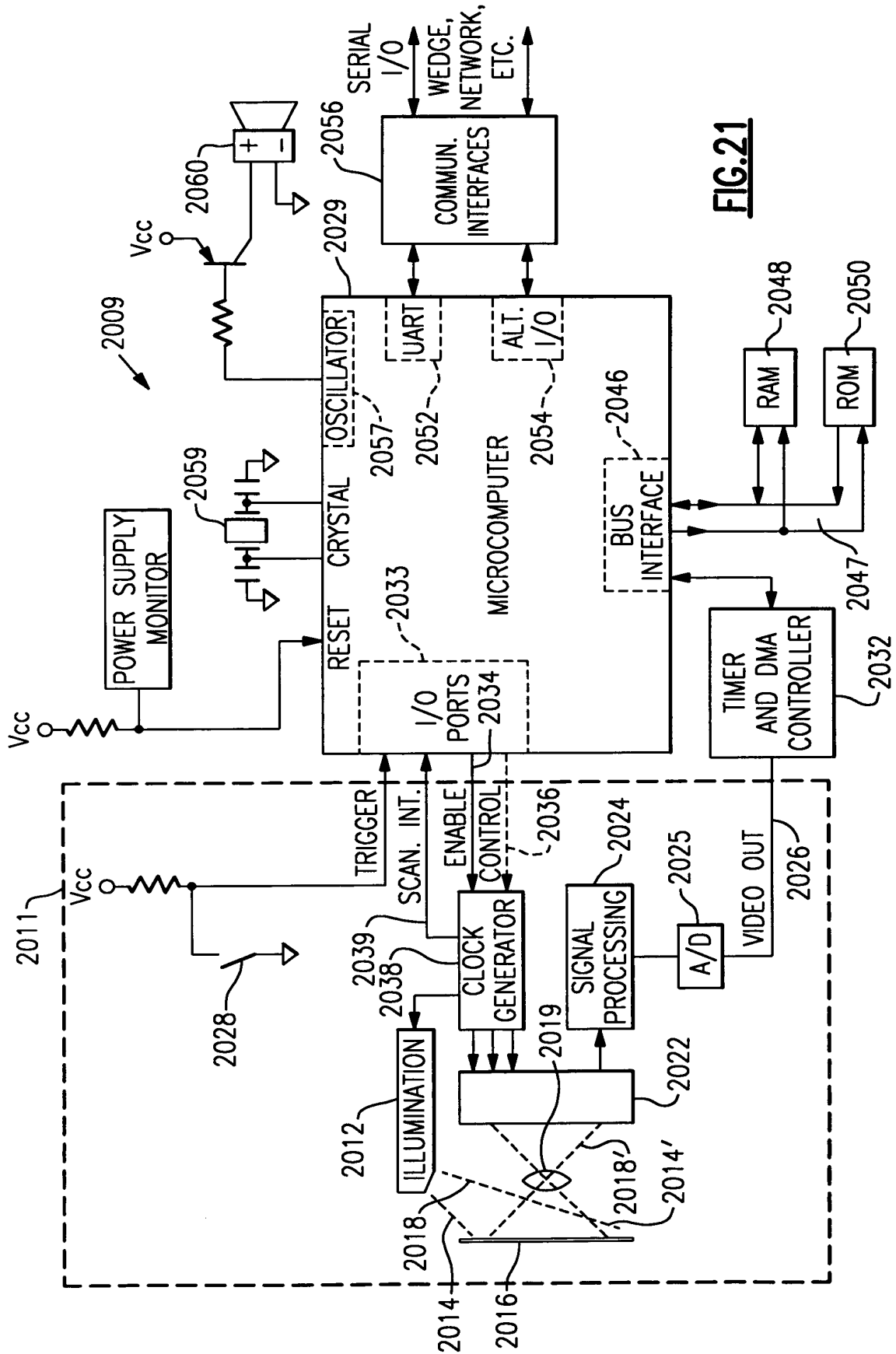
FIG. 19D



**FIG. 20**

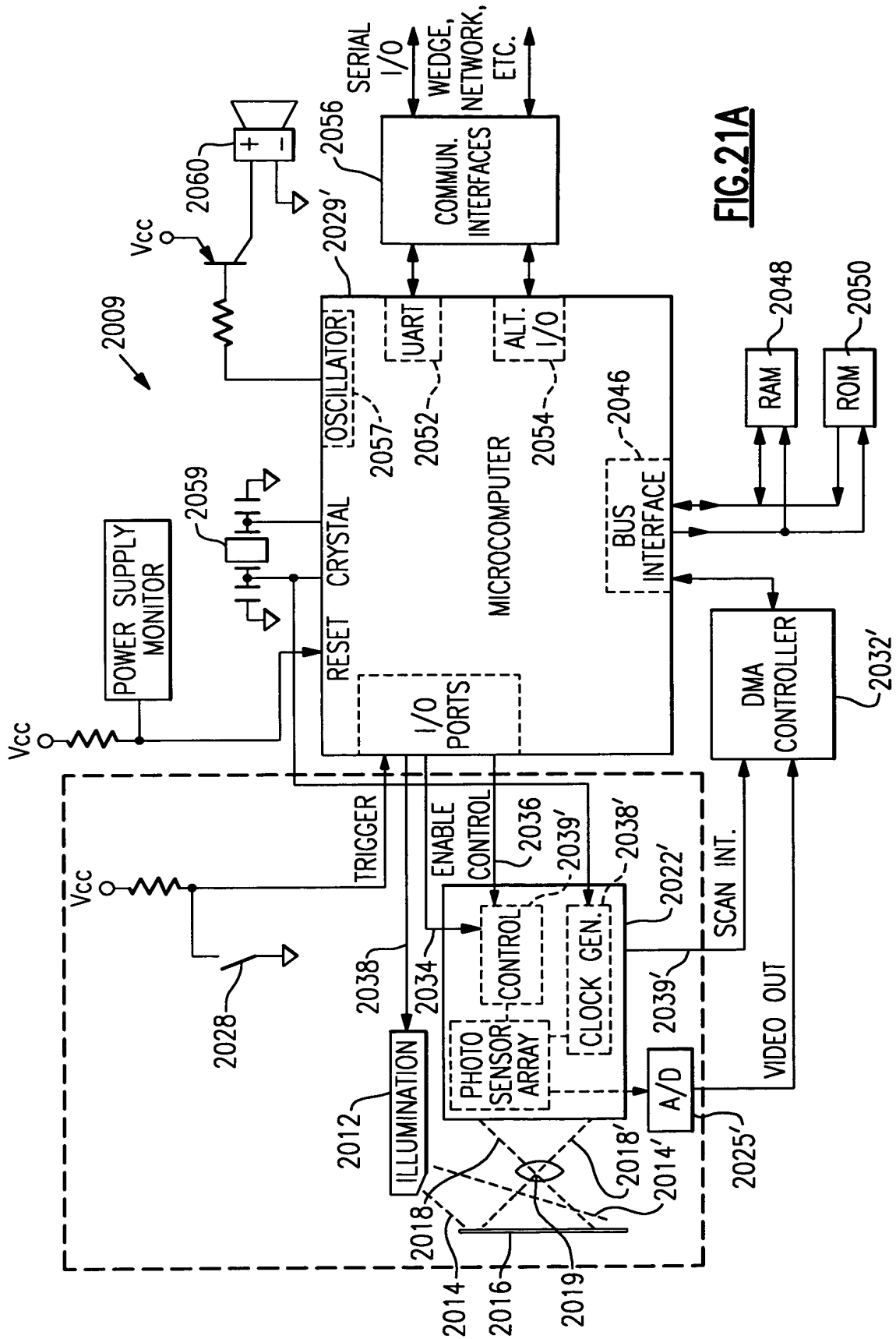


Replacement Sheet



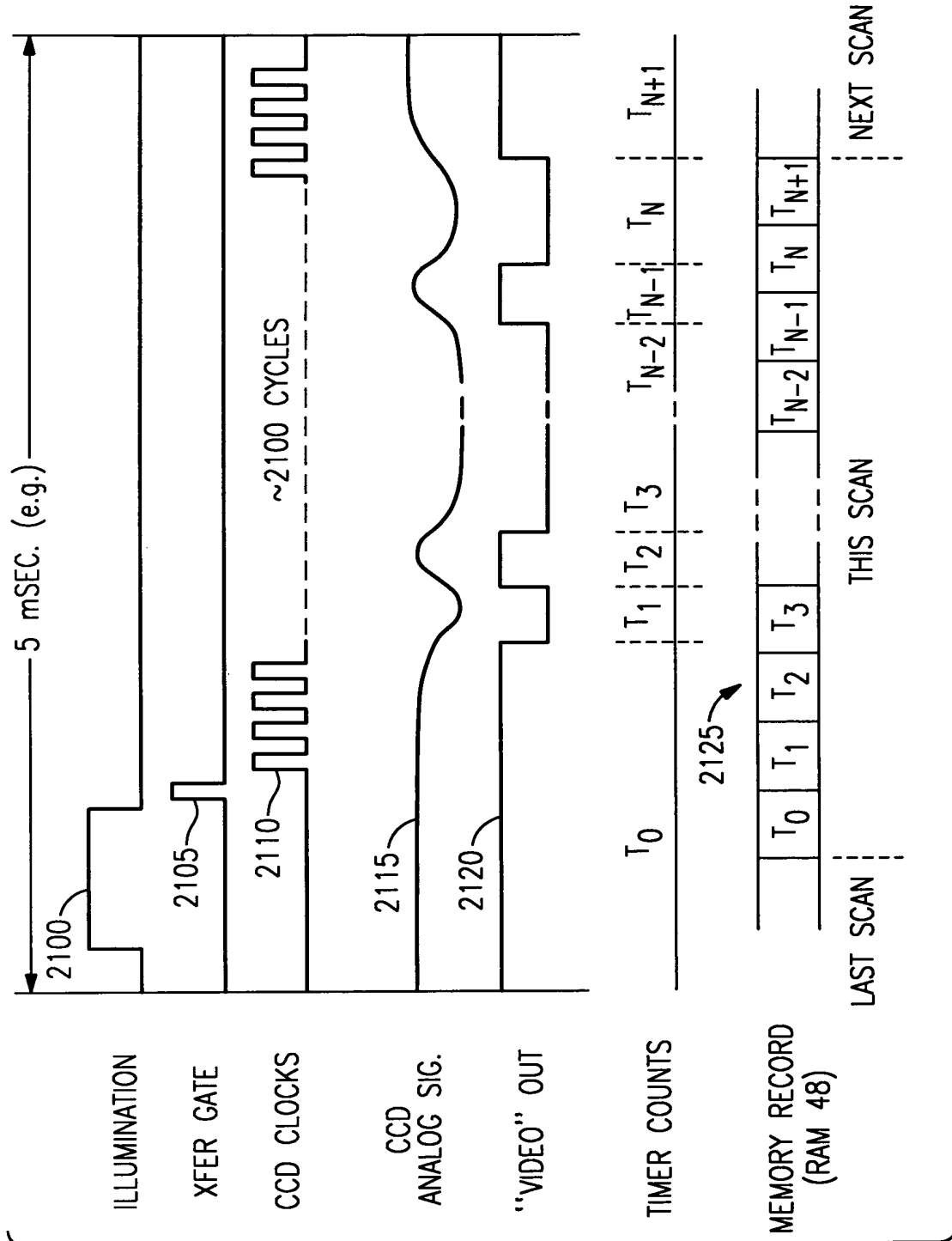
**FIG. 21**

Replacement Sheet

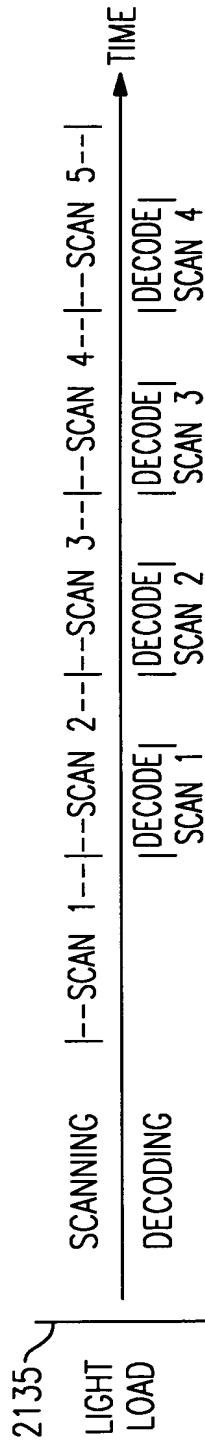


**FIG. 21A**

Replacement Sheet

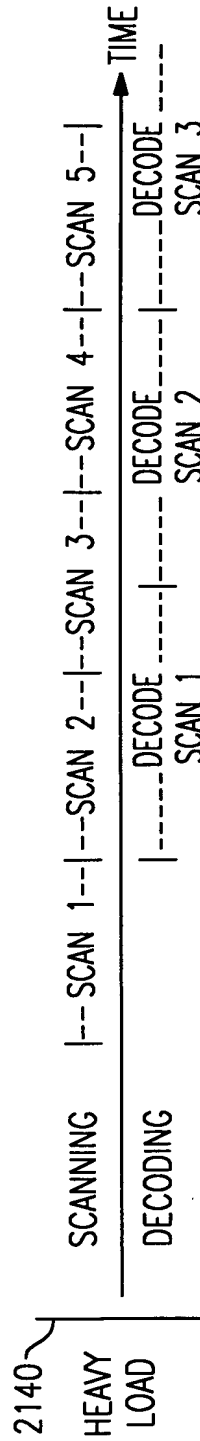


**FIG. 22**



**FIG. 23A**

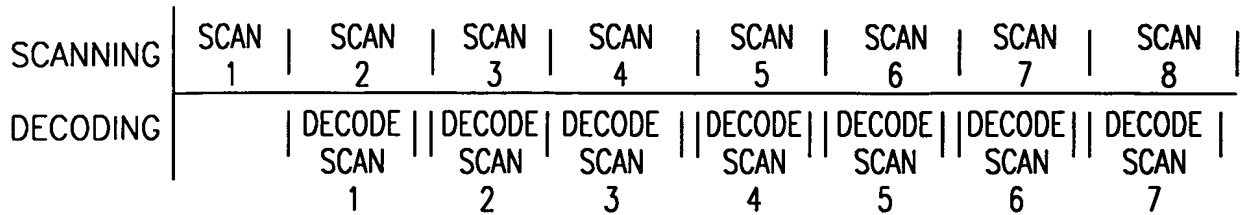
Prior Art



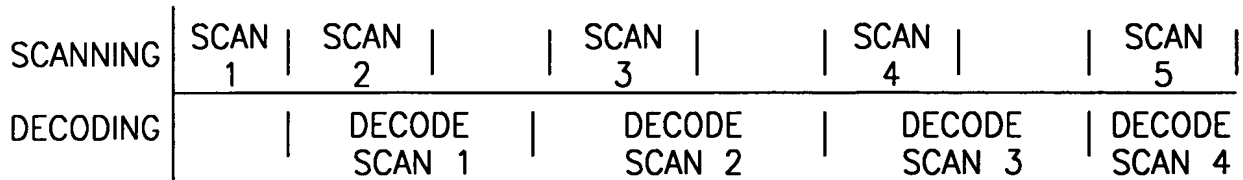
**FIG. 23B**

Prior Art

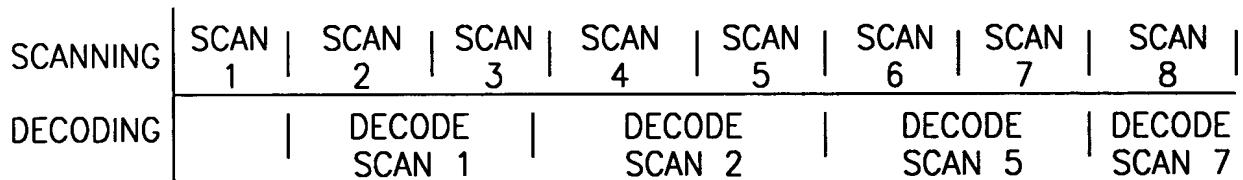
Replacement Sheet



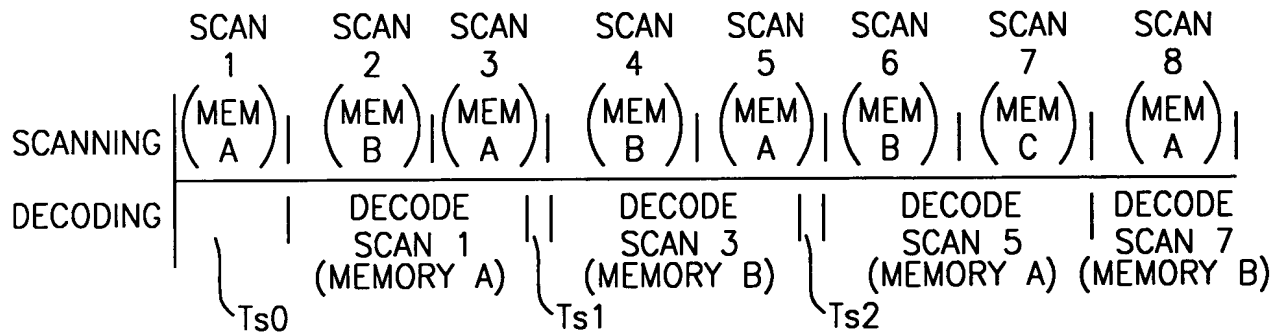
**FIG.24A**



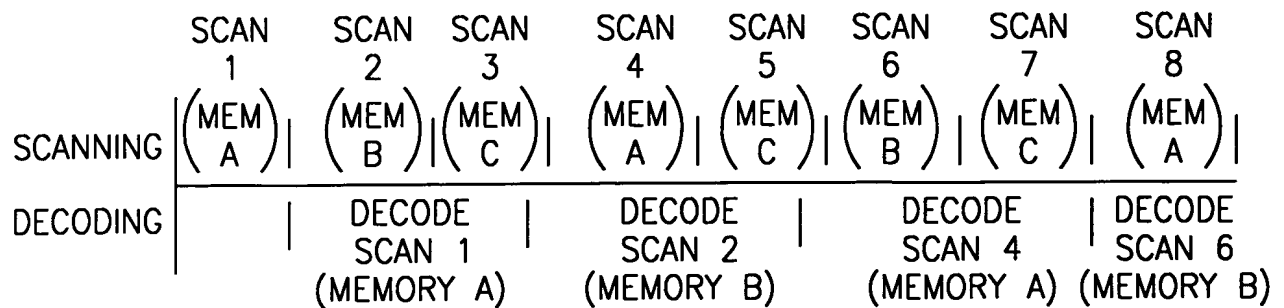
**FIG.24B**



**FIG.24C**

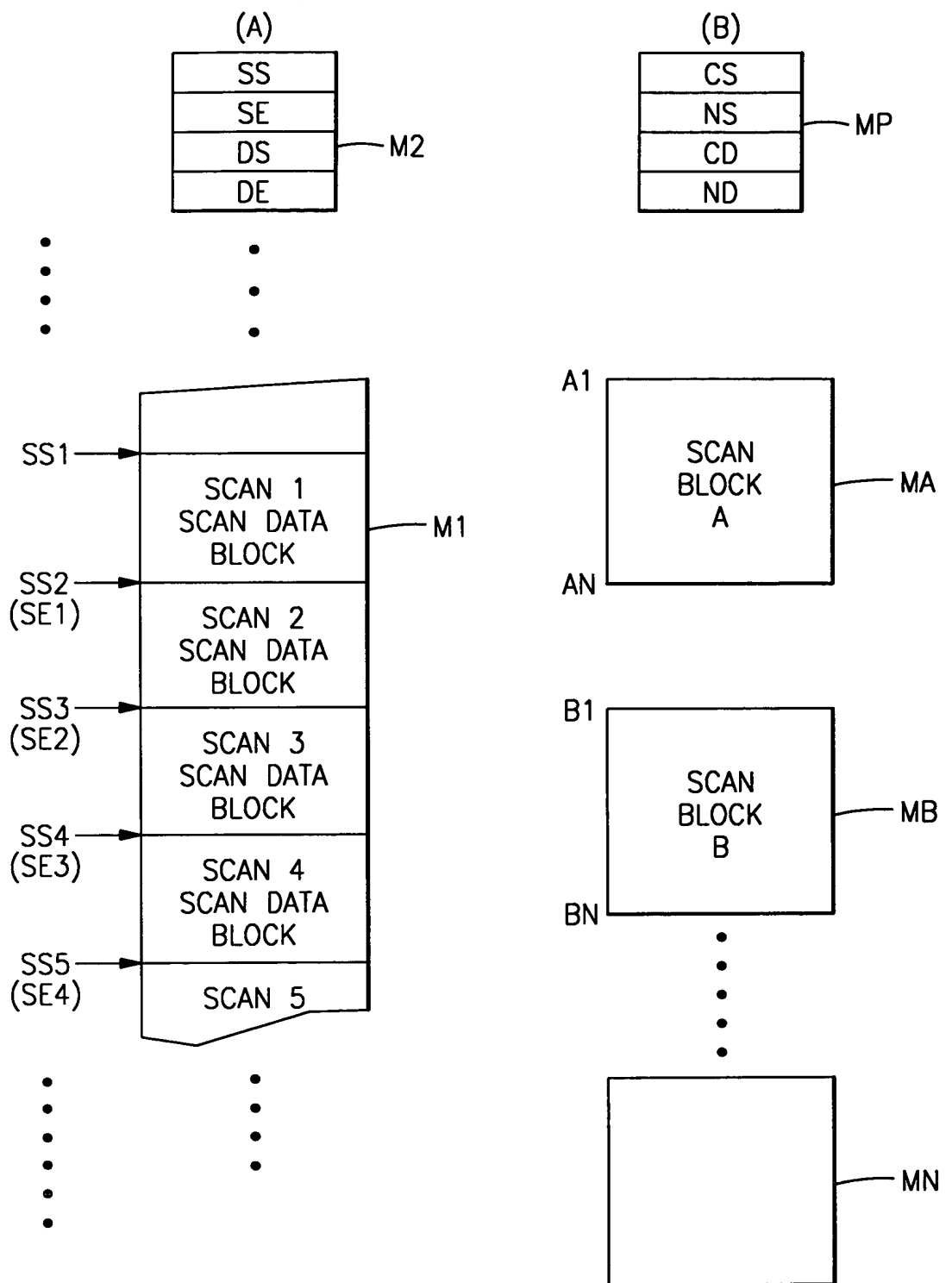


**FIG.24D**



**FIG.24E**

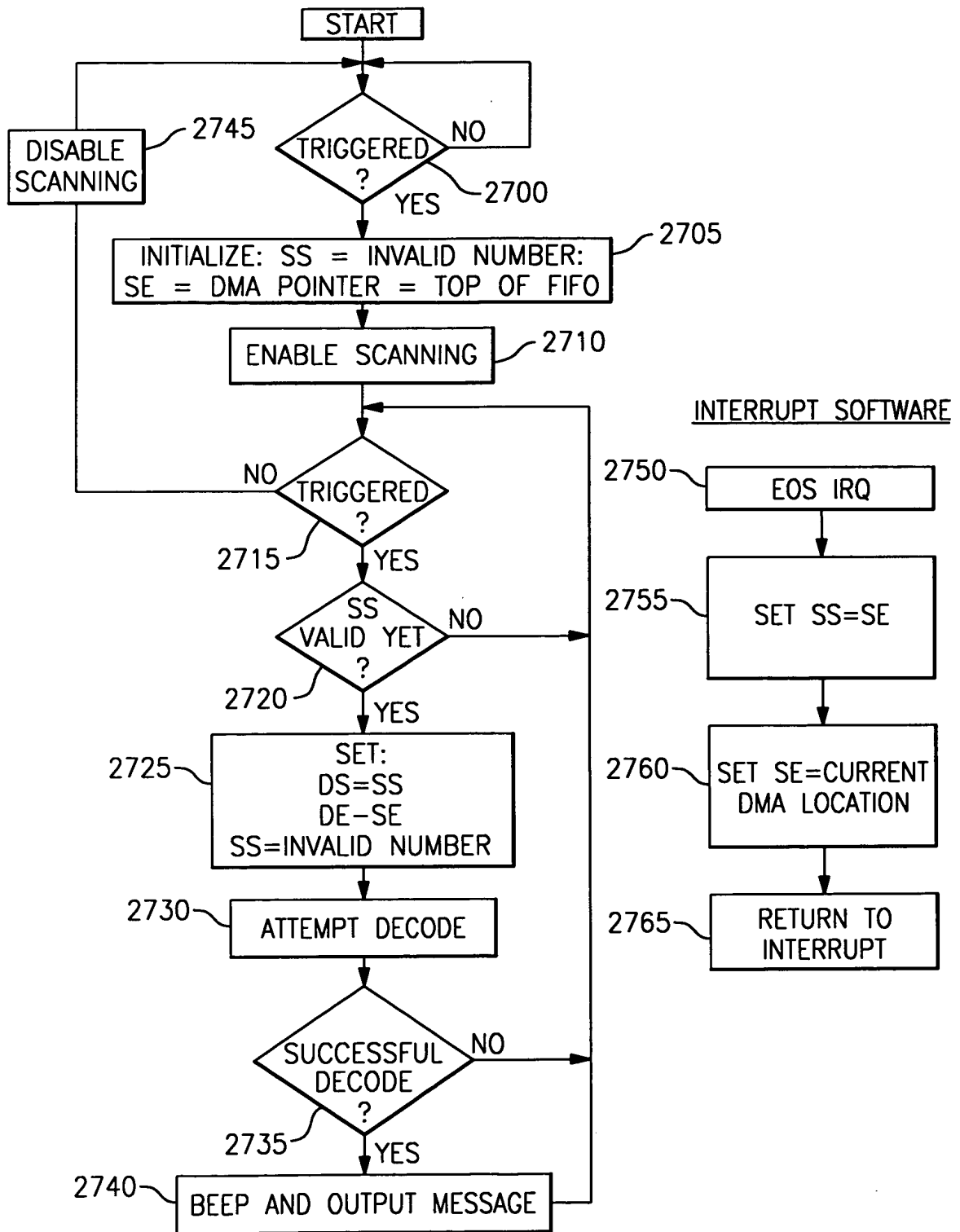
Replacement Sheet



**FIG. 25**

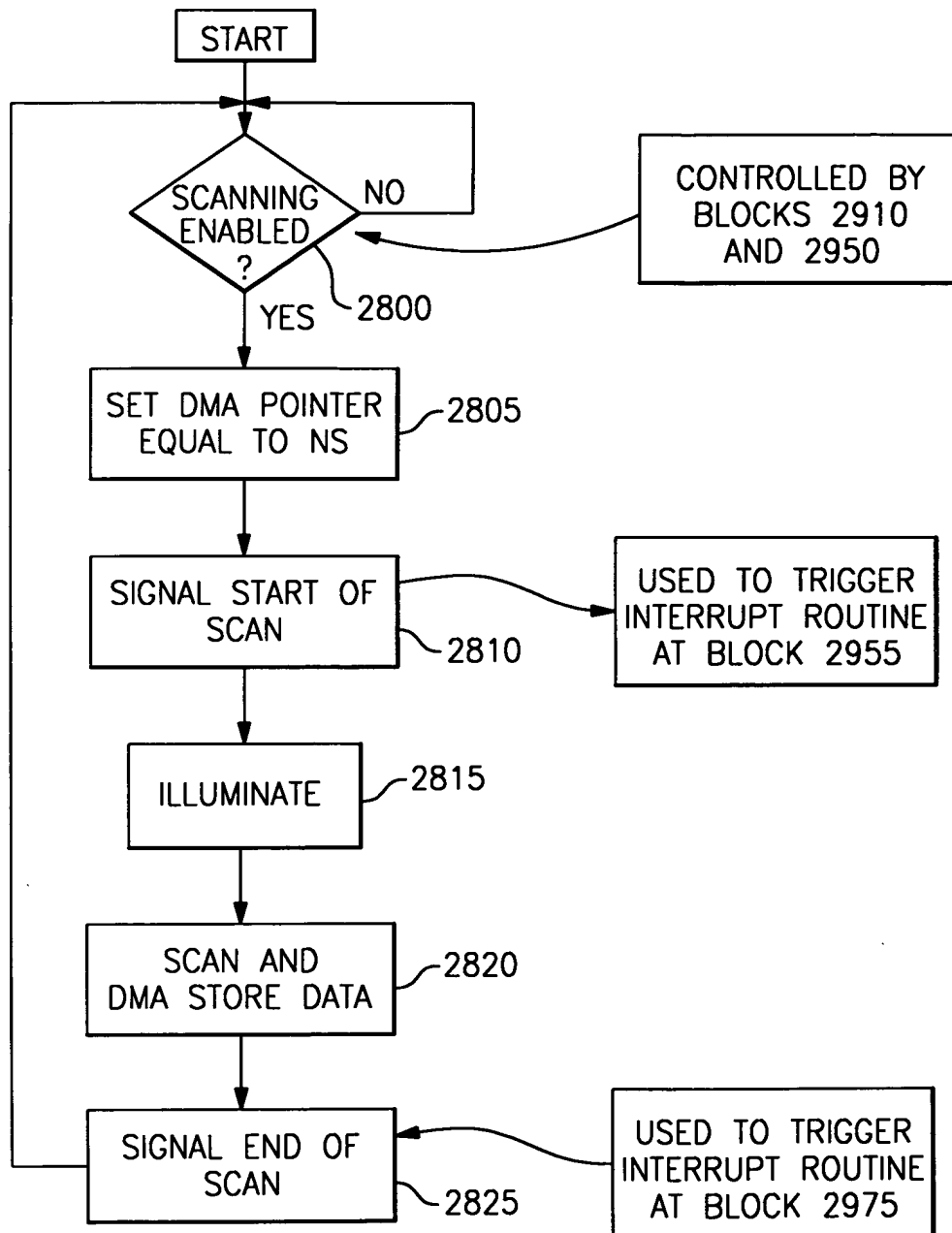


Replacement Sheet



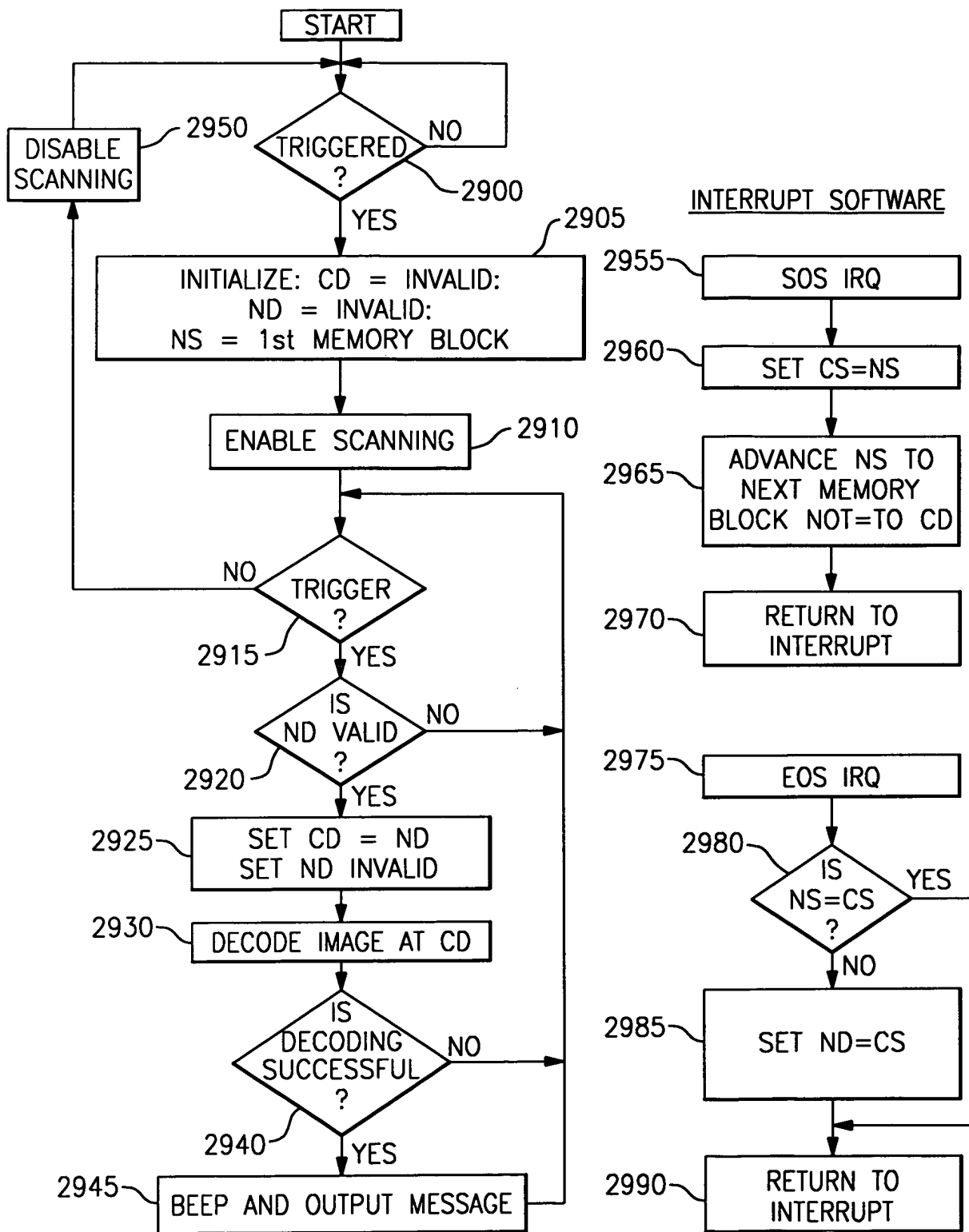
**FIG.27**





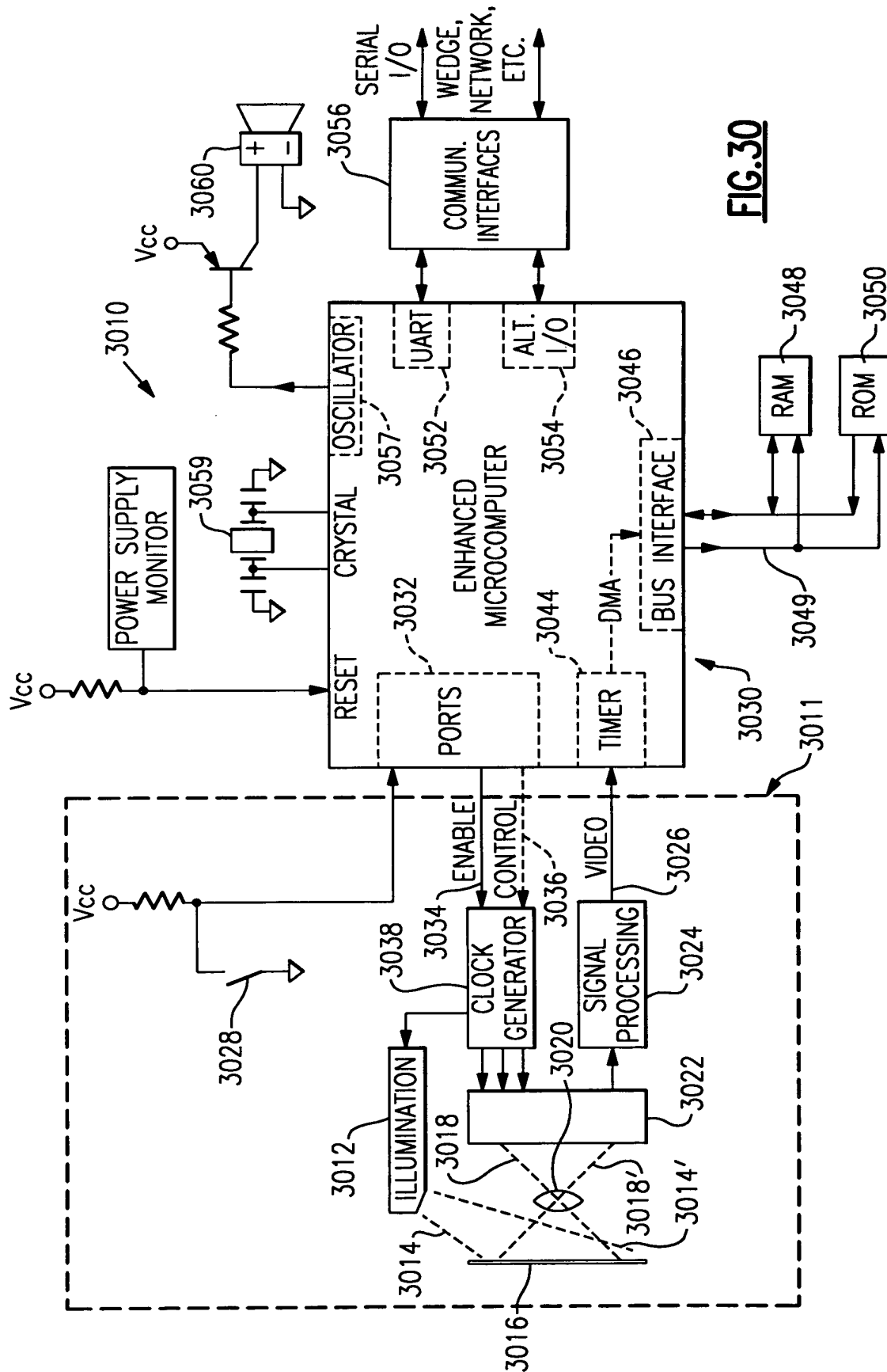
**FIG.28**

Replacement Sheet



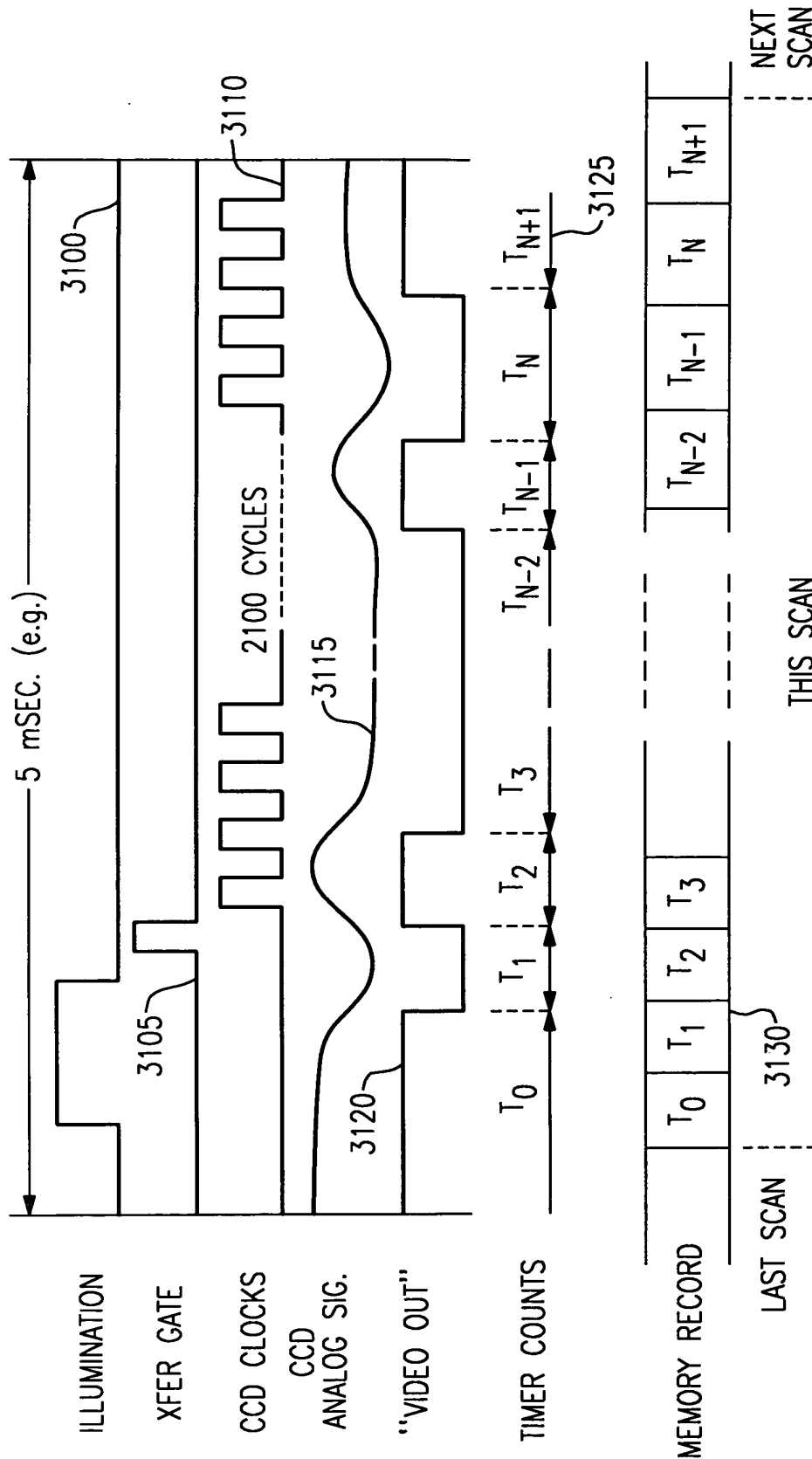
**FIG.29**

Replacement Sheet



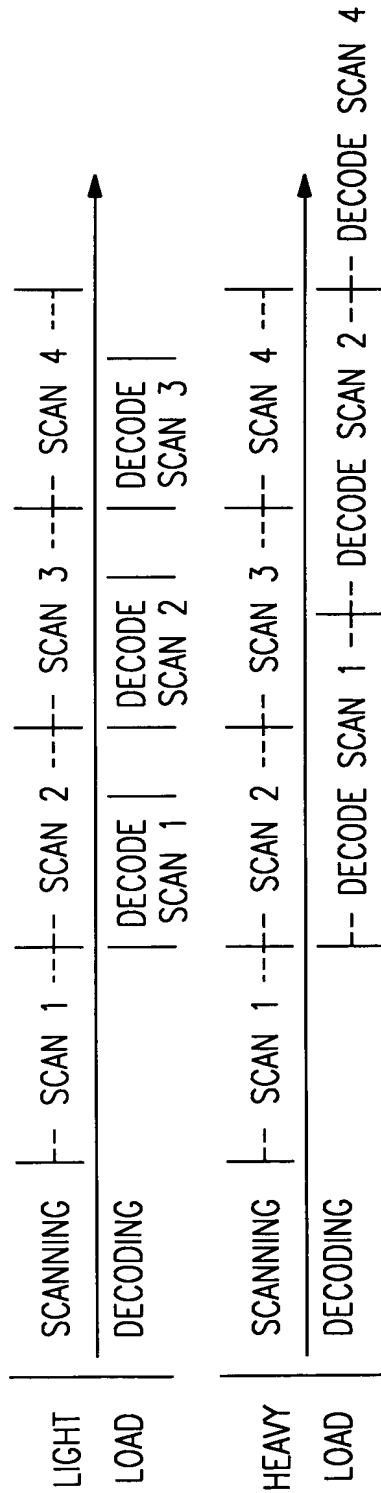
**FIG. 30**

Replacement Sheet

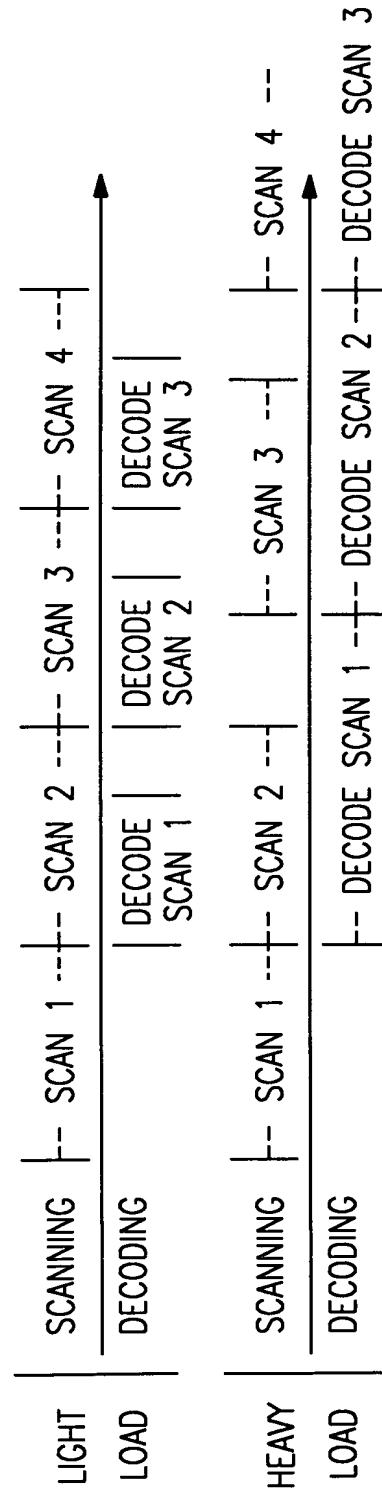


**FIG. 31**

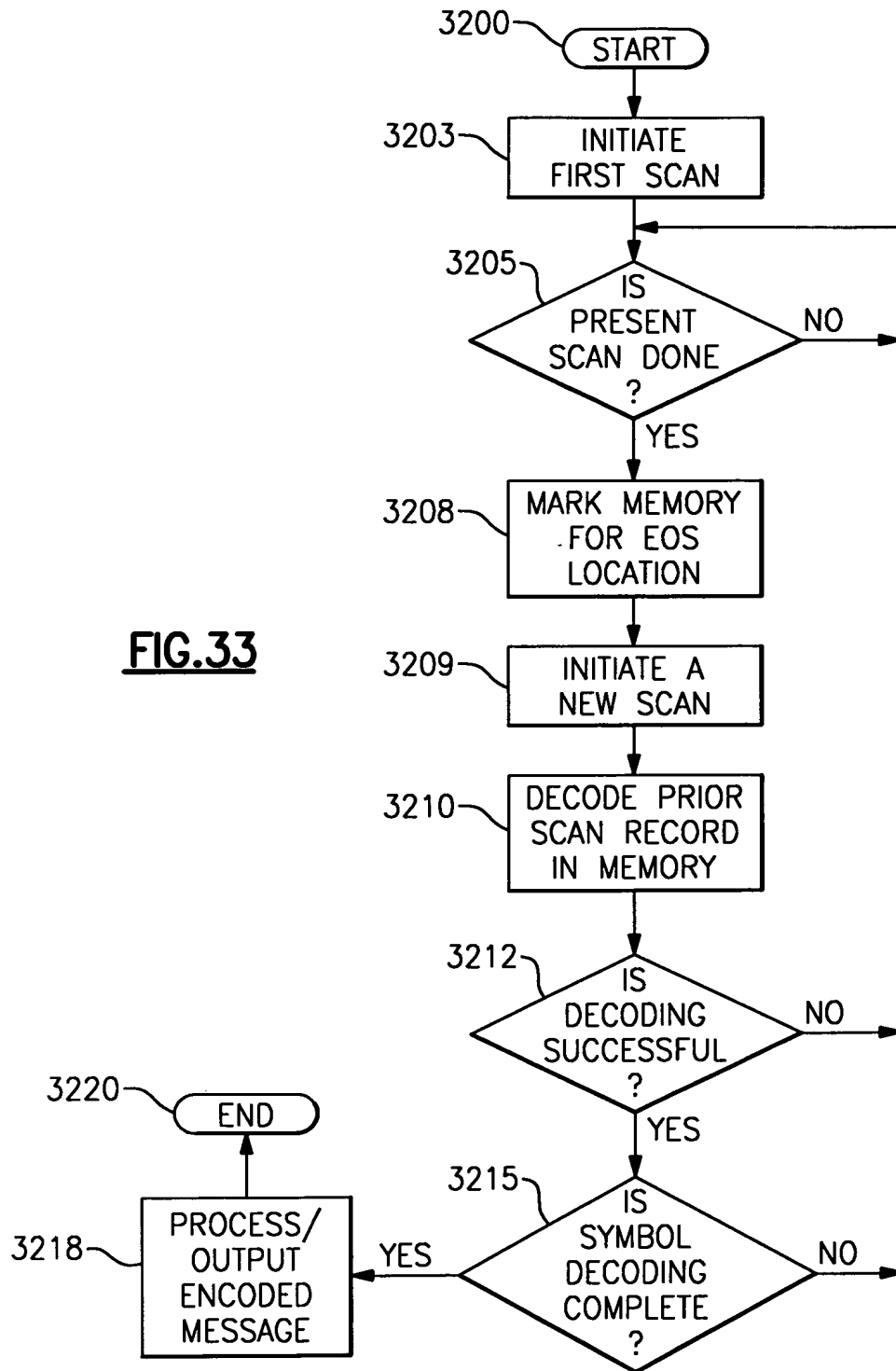
Replacement Sheet



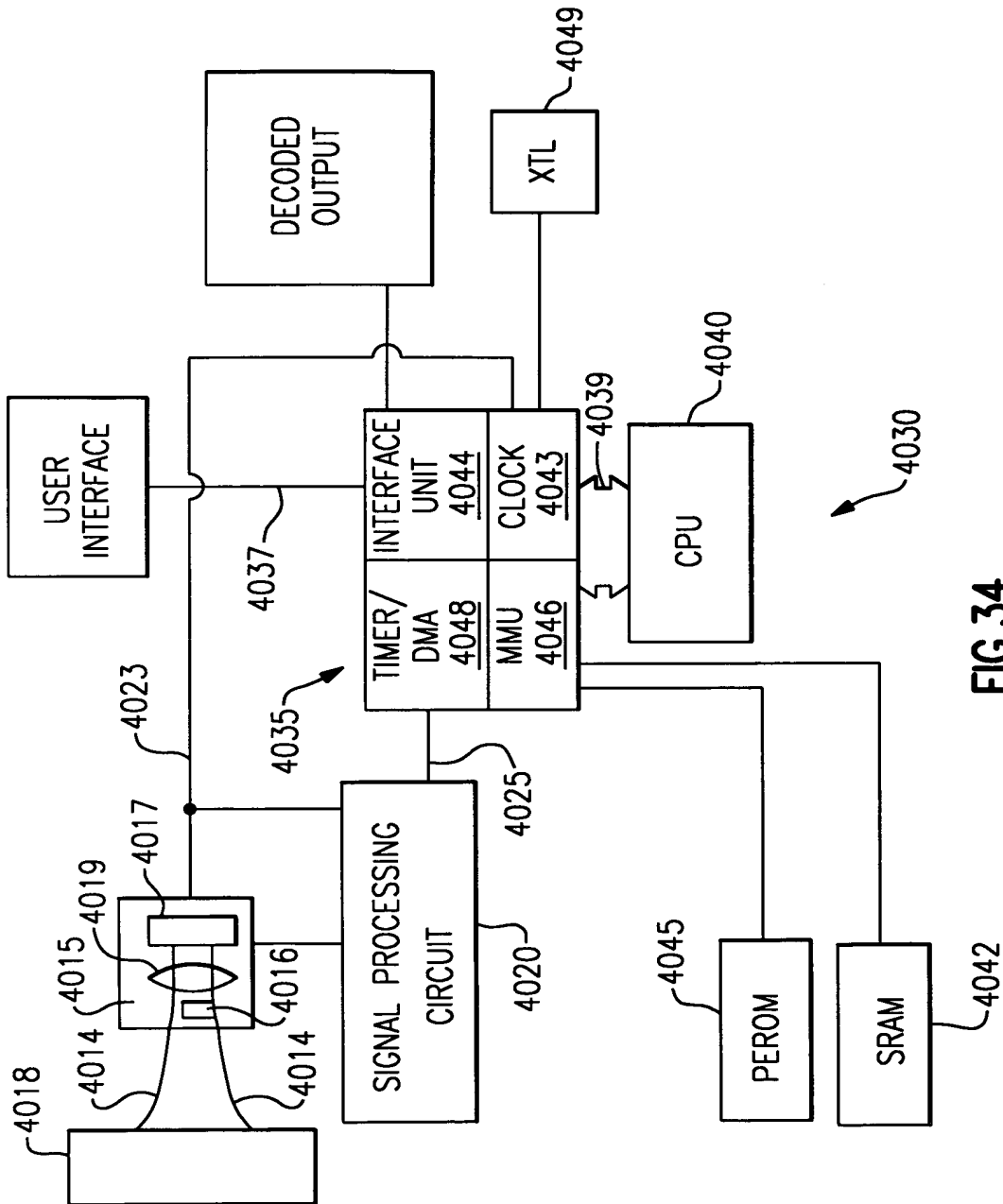
**FIG. 32A**  
Prior Art



**FIG. 32B**  
Prior Art

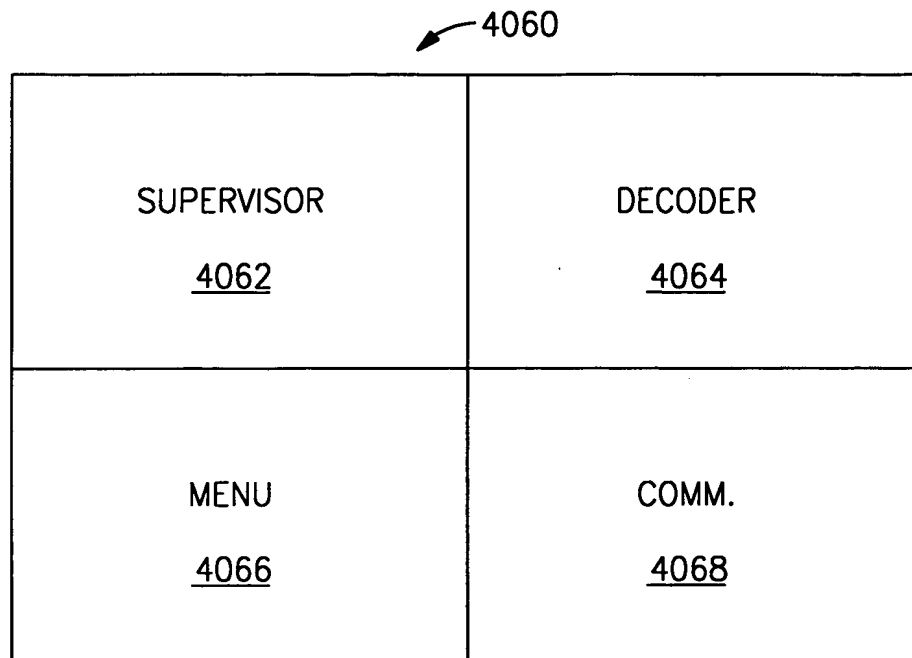


Replacement Sheet

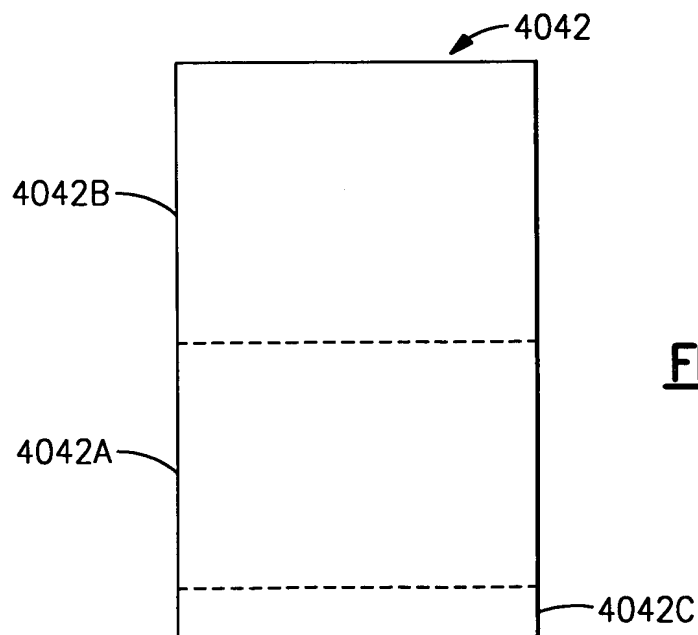


**FIG. 34**

Replacement Sheet



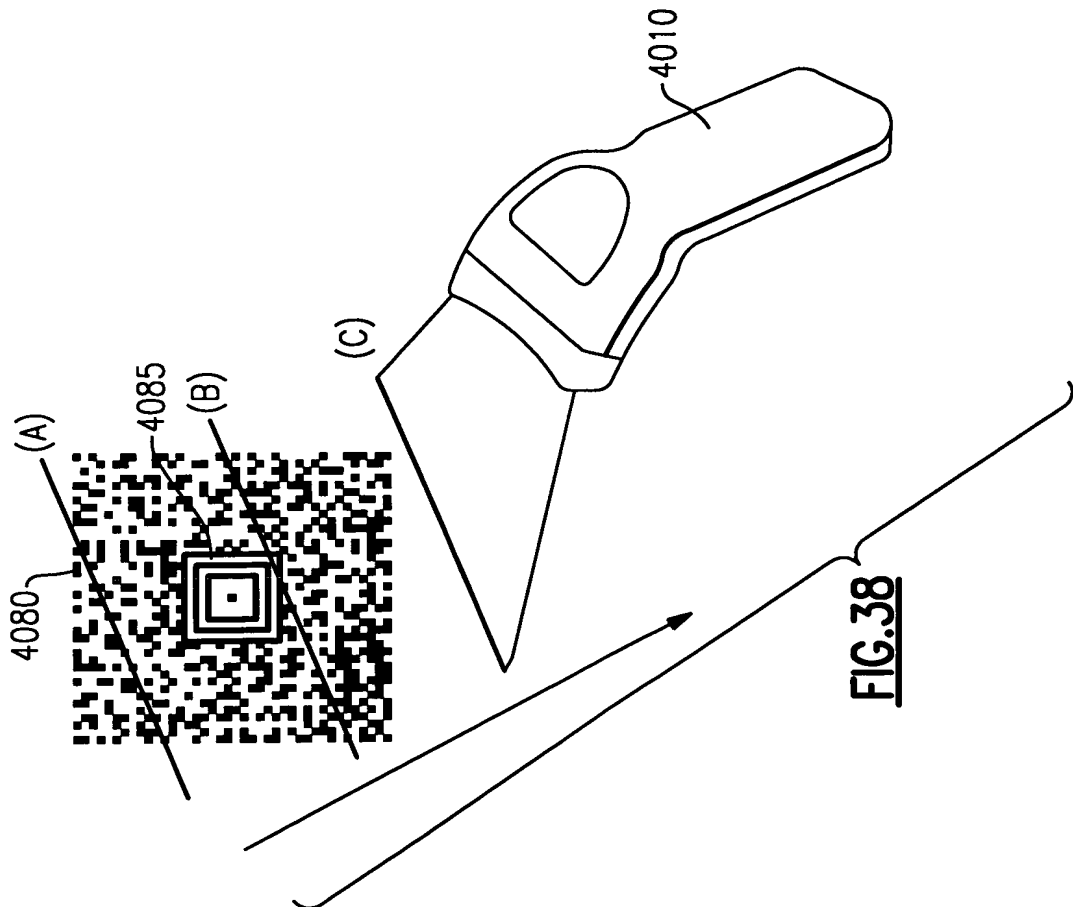
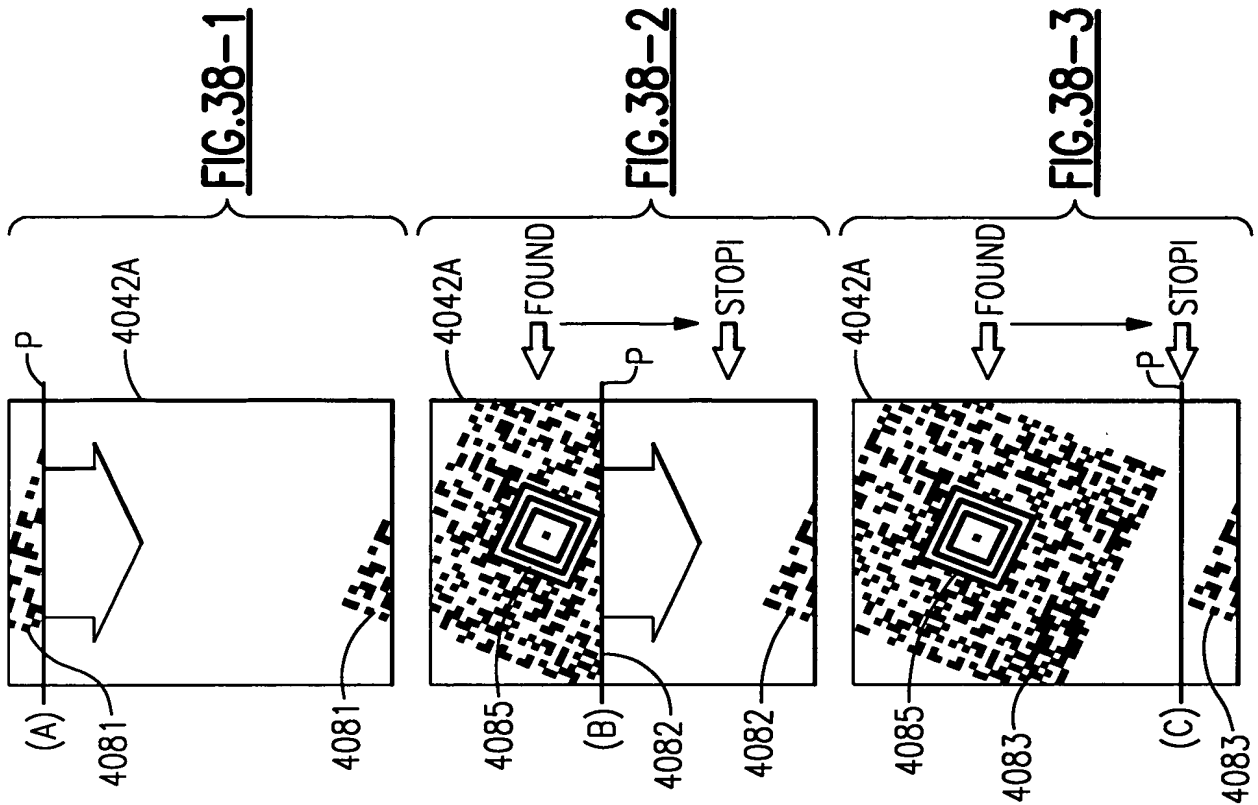
**FIG.35**



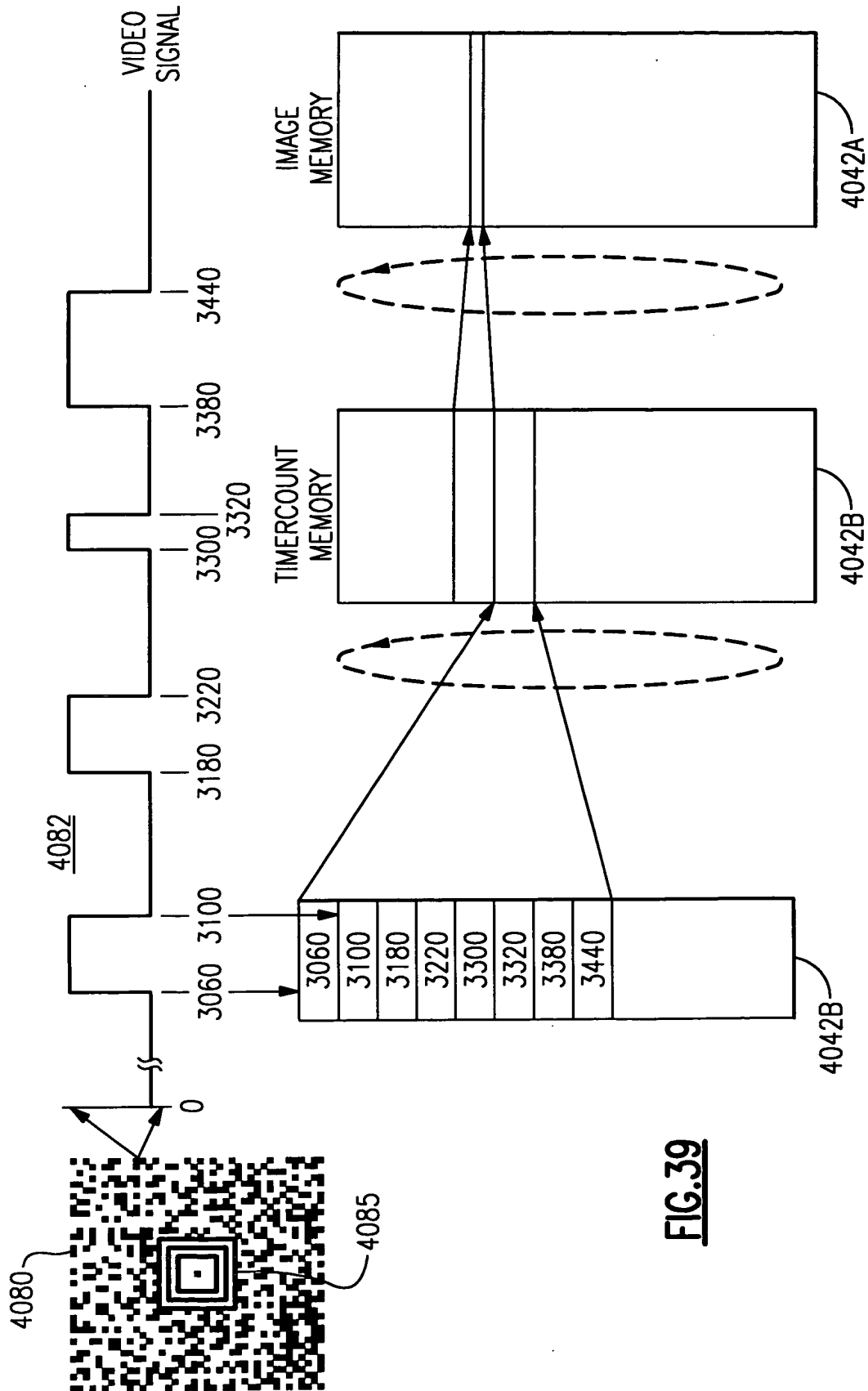
**FIG.36**



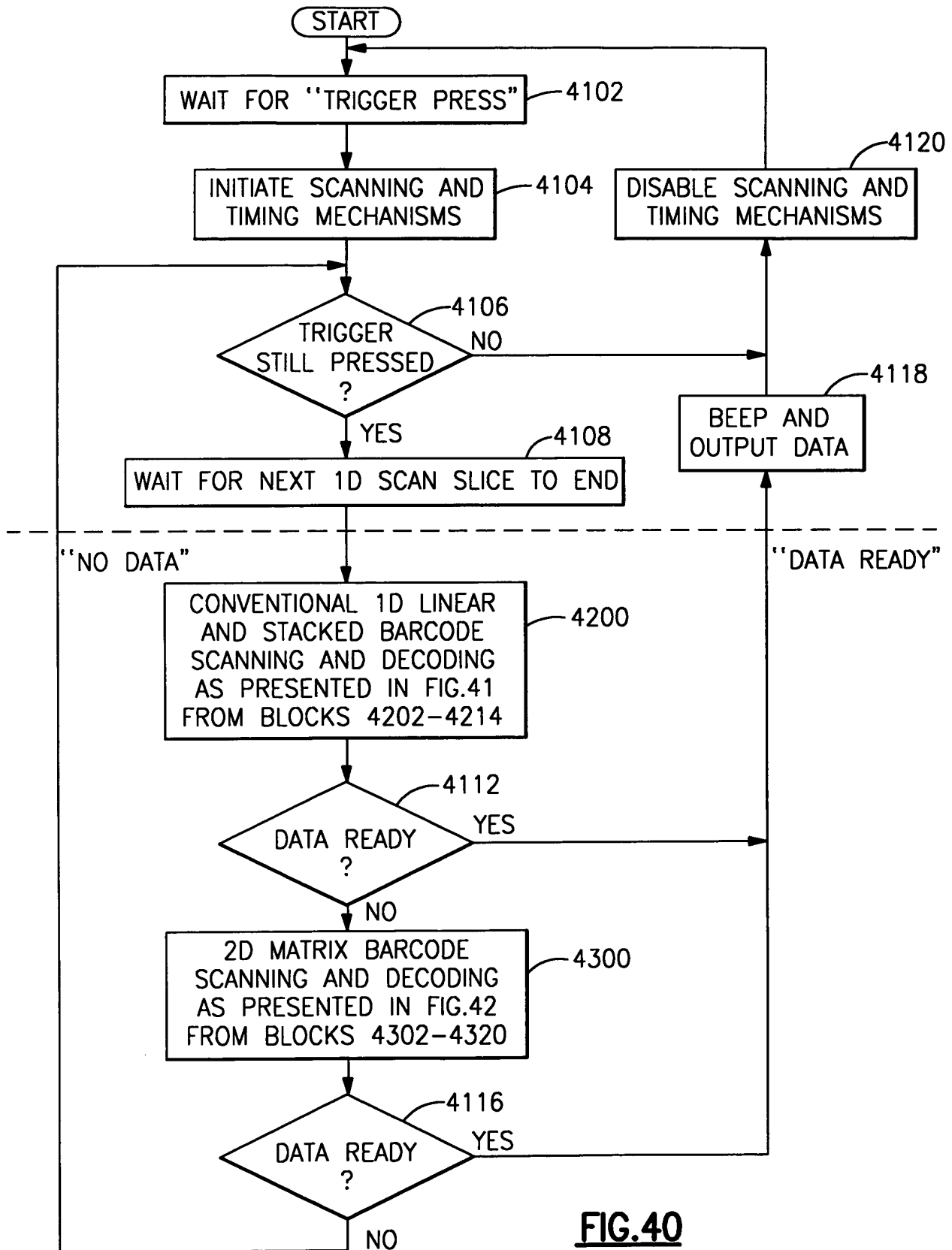




Replacement Sheet



**FIG. 39**



**FIG.40**

Replacement Sheet

